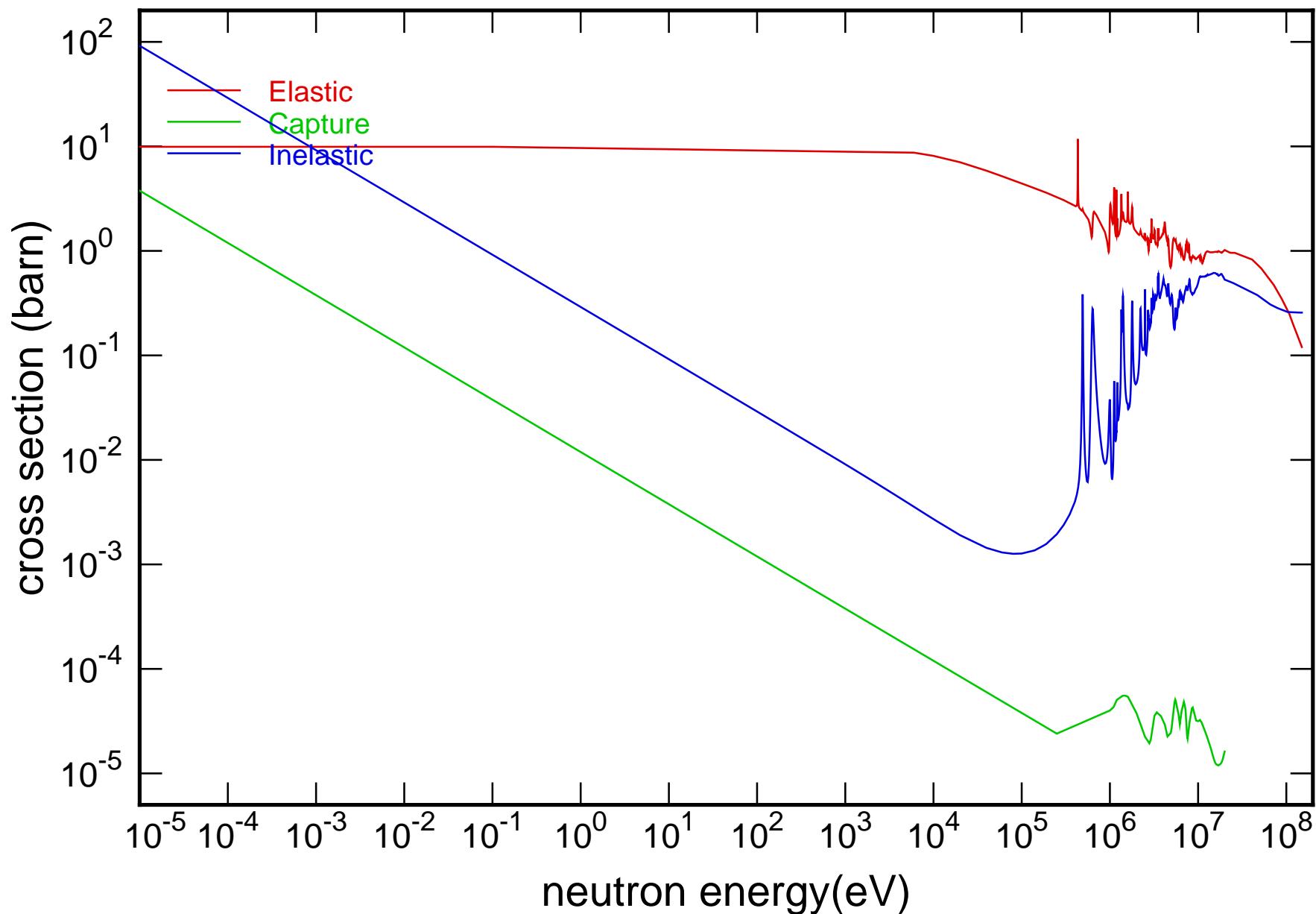
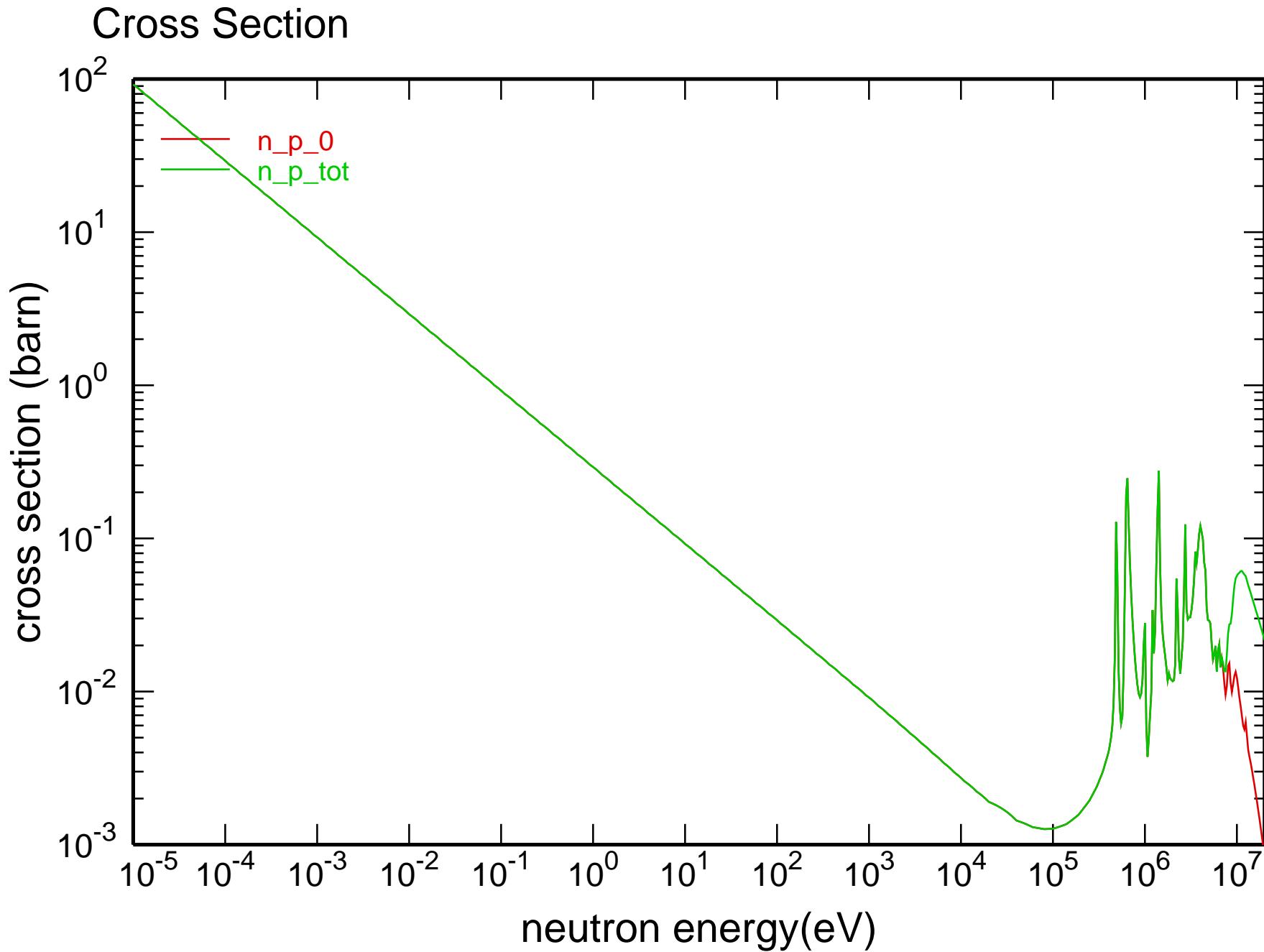
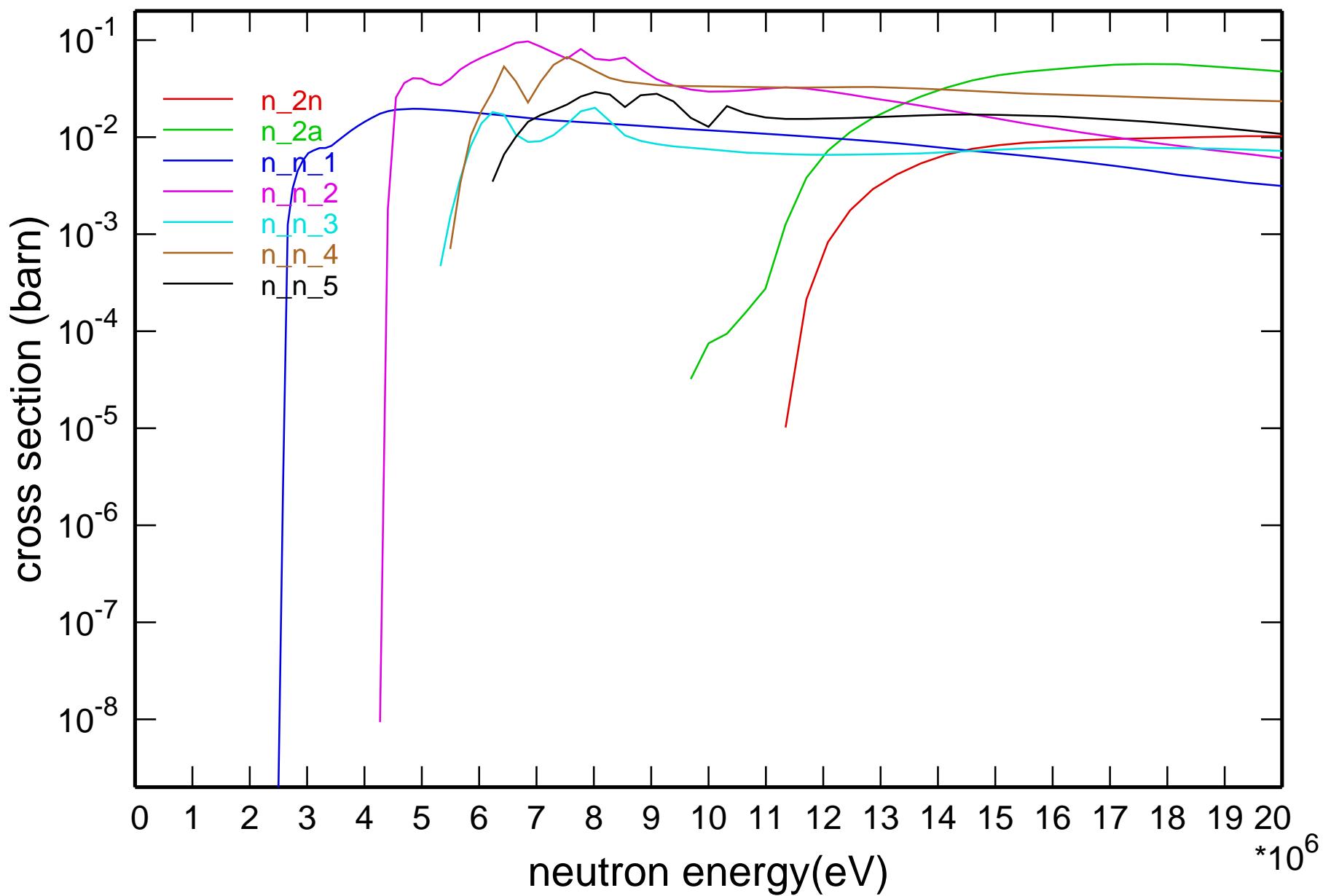


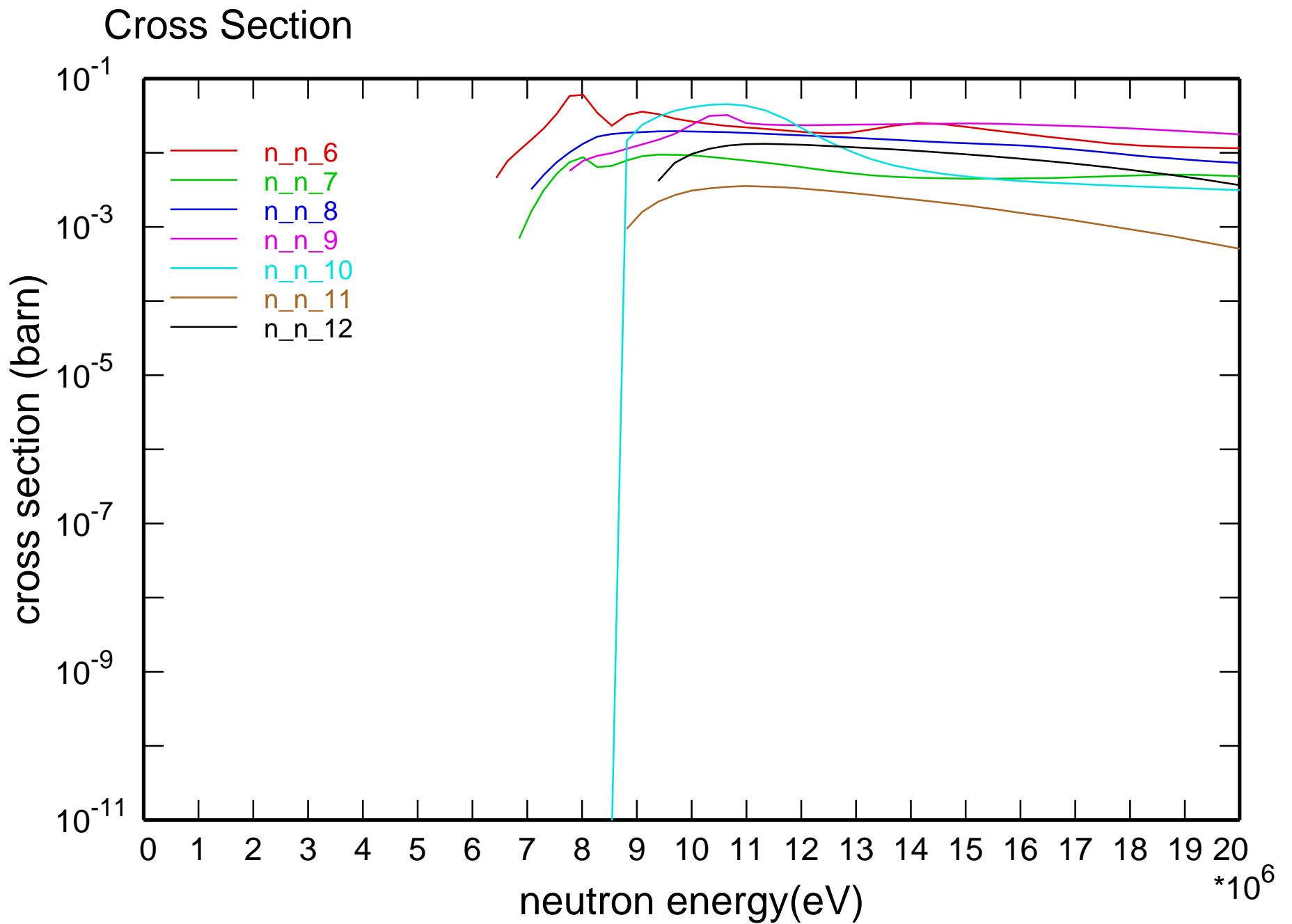
Main Cross Sections



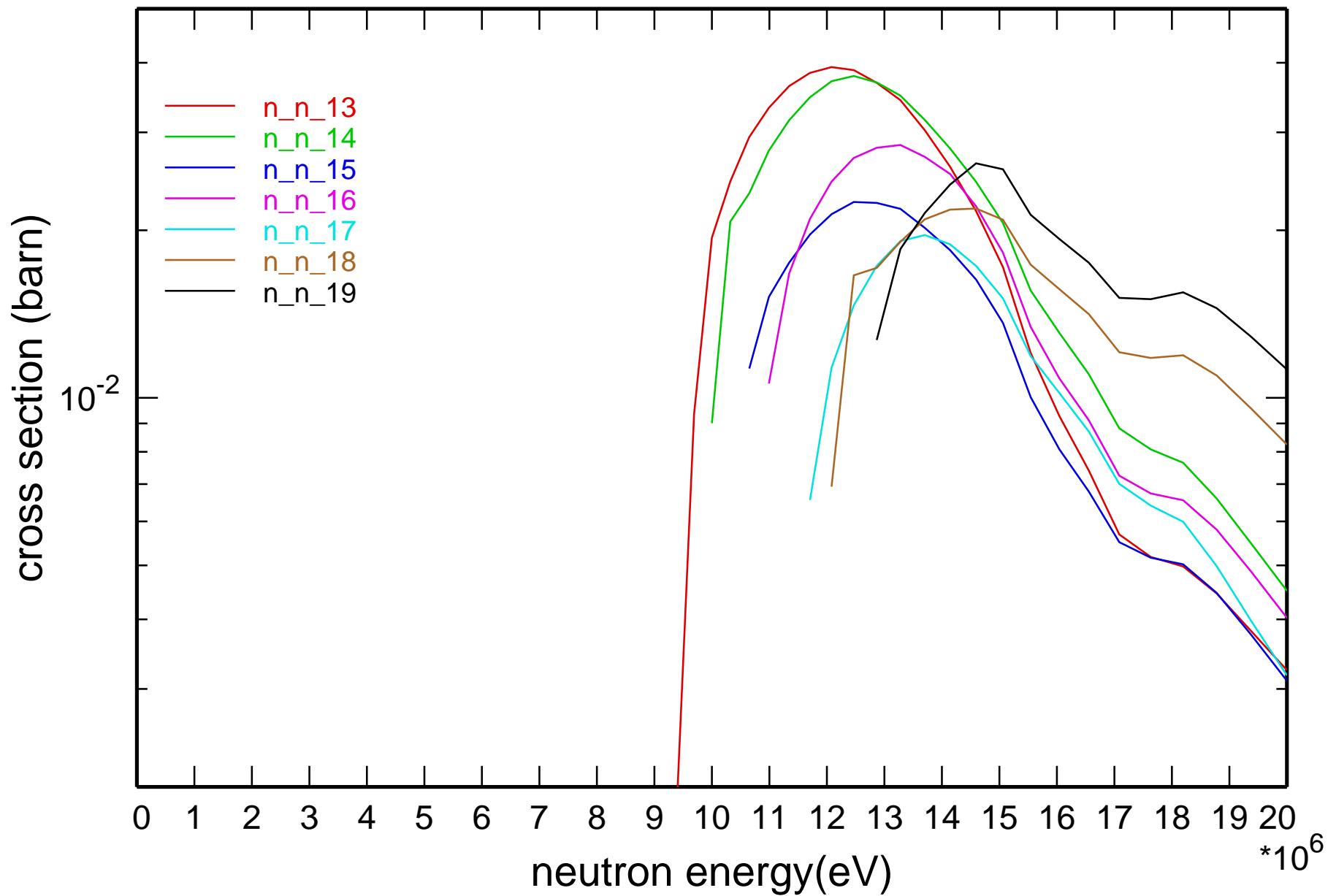


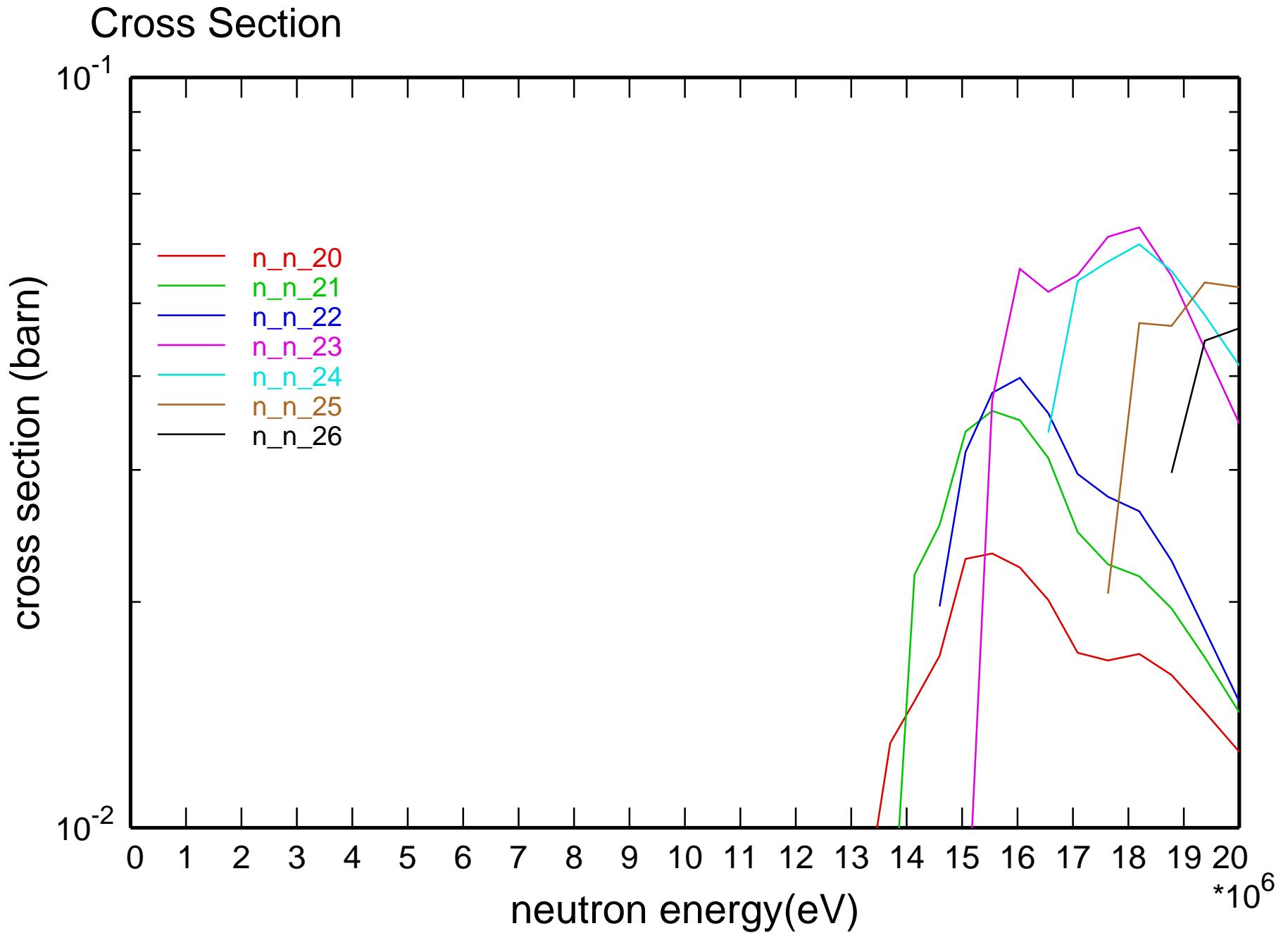
Cross Section

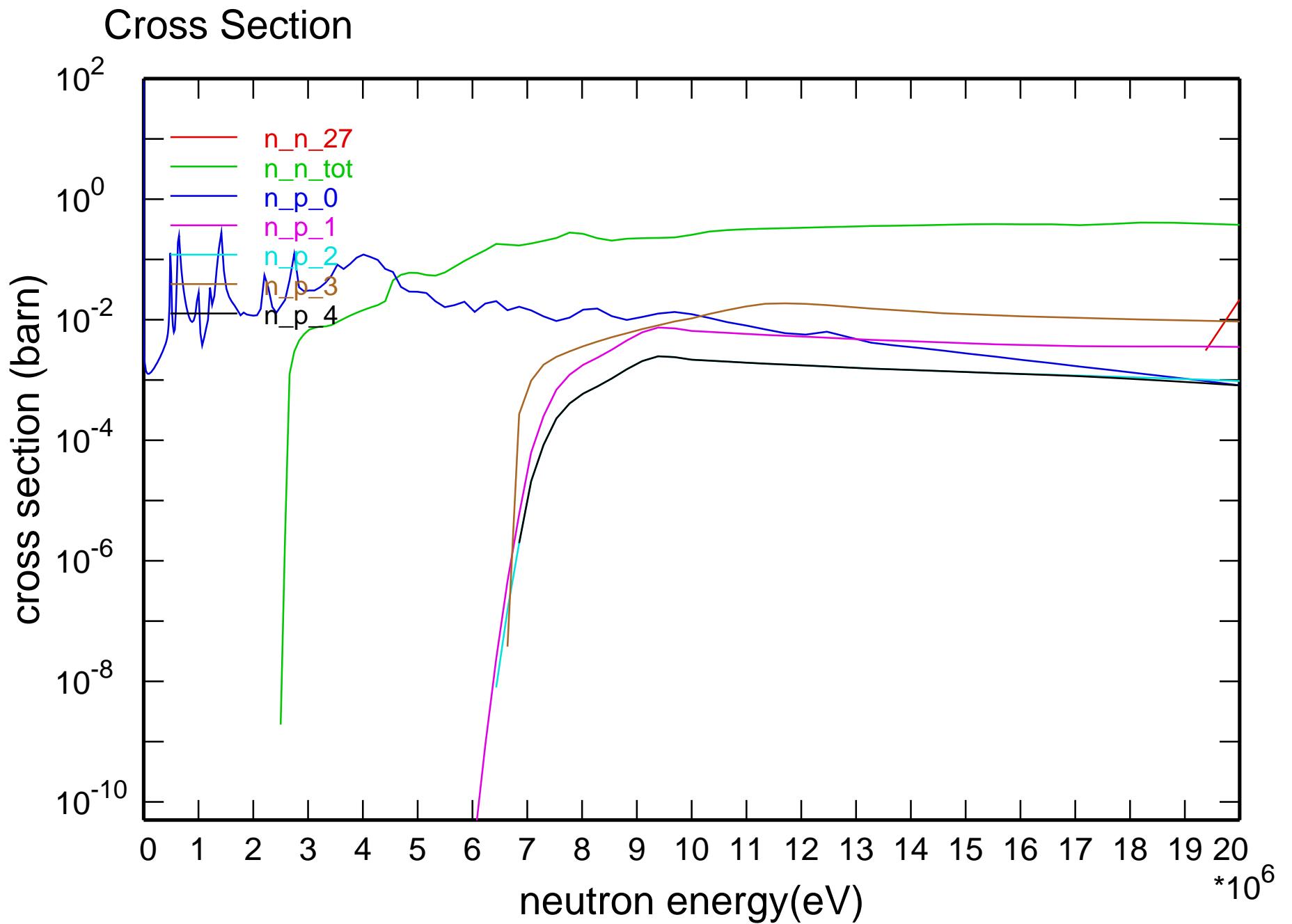


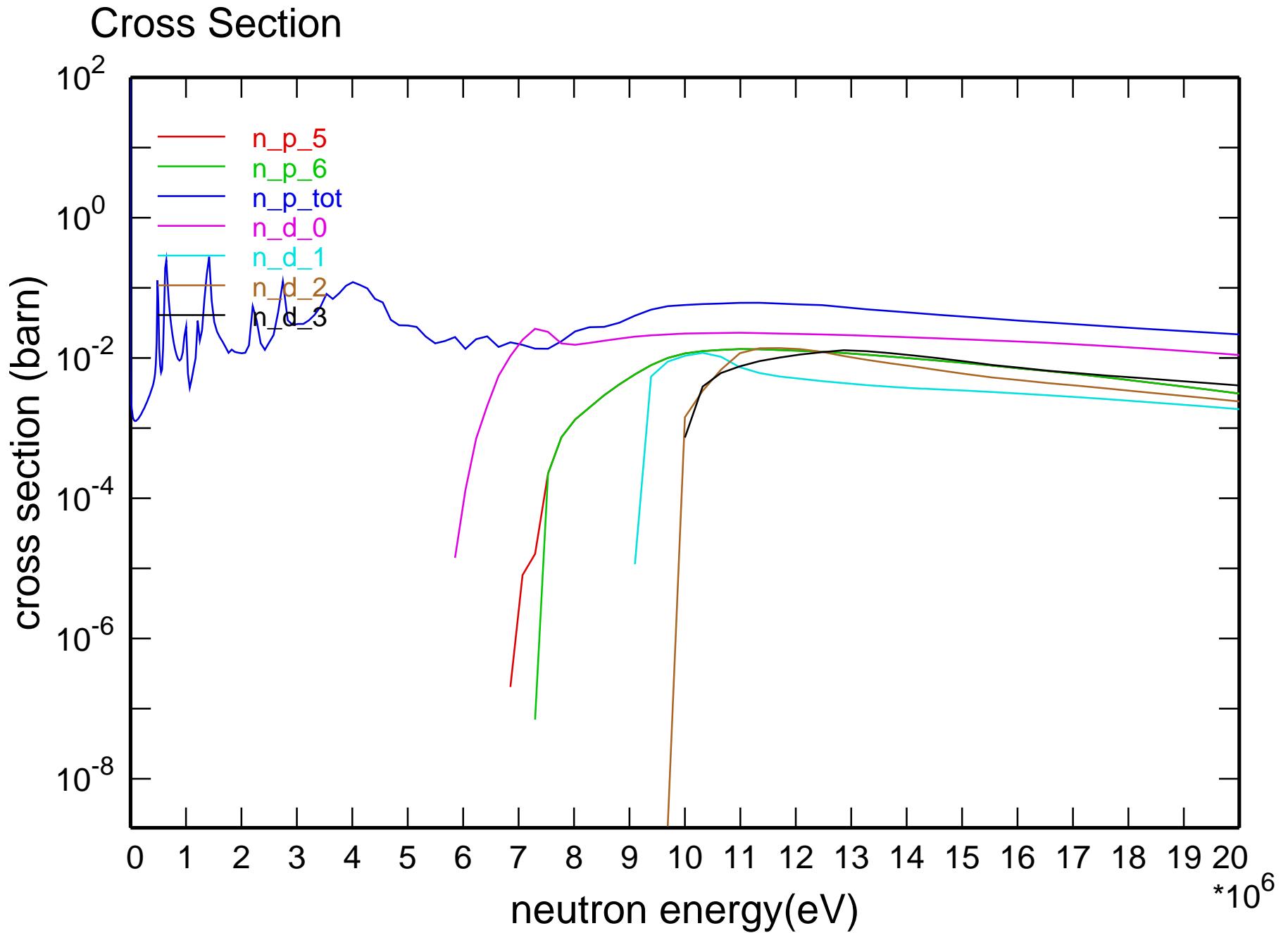


Cross Section

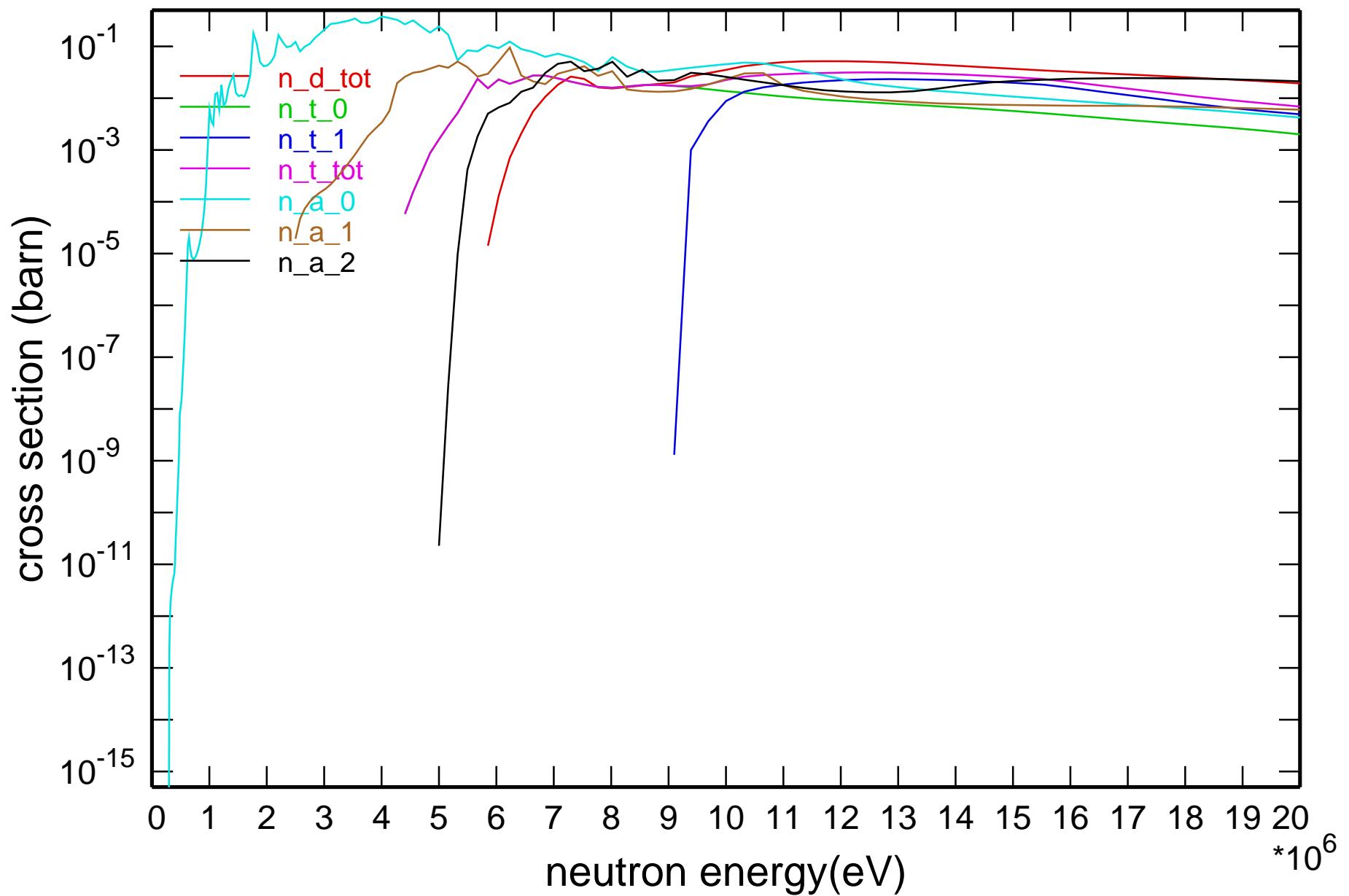




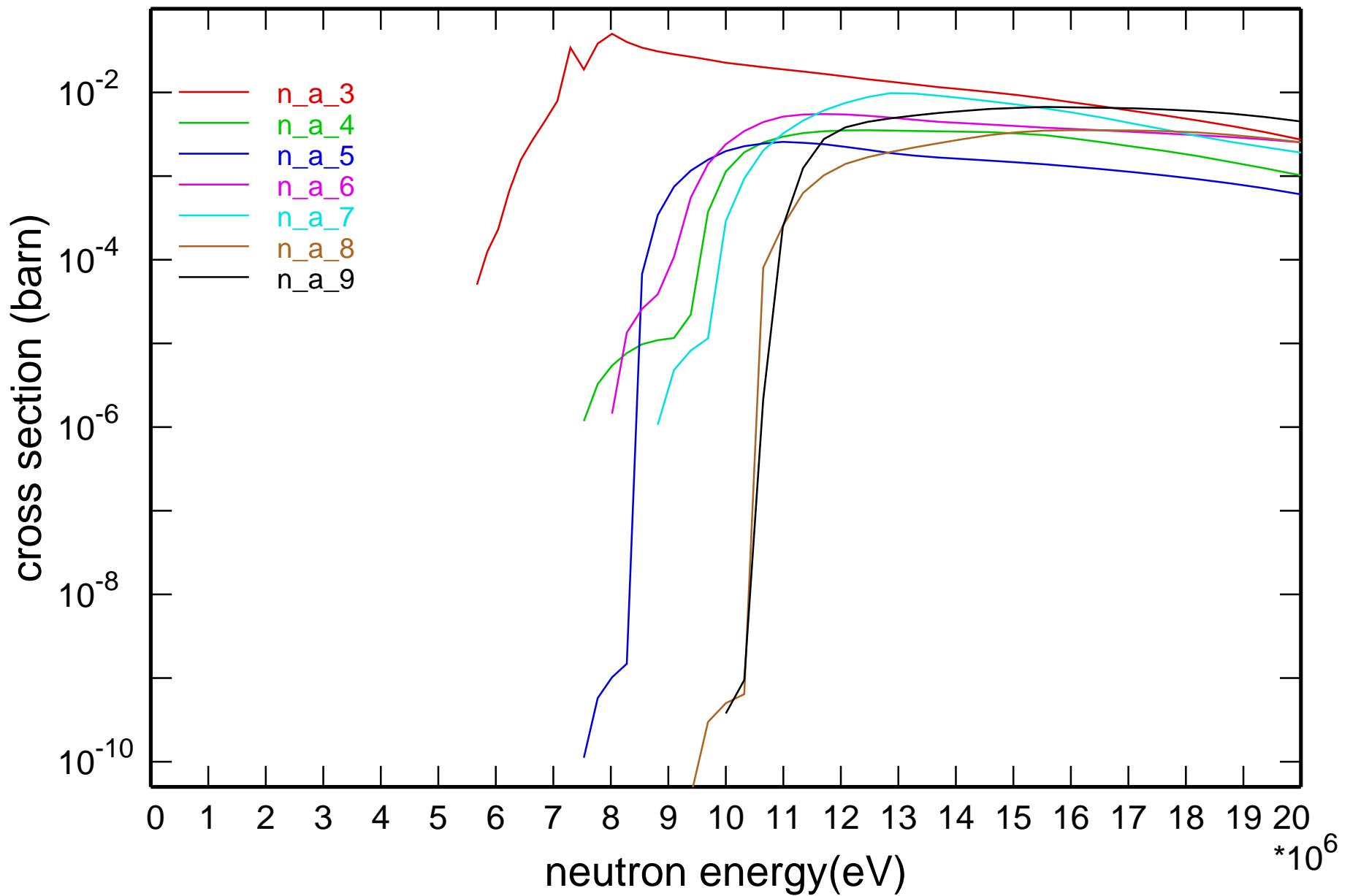




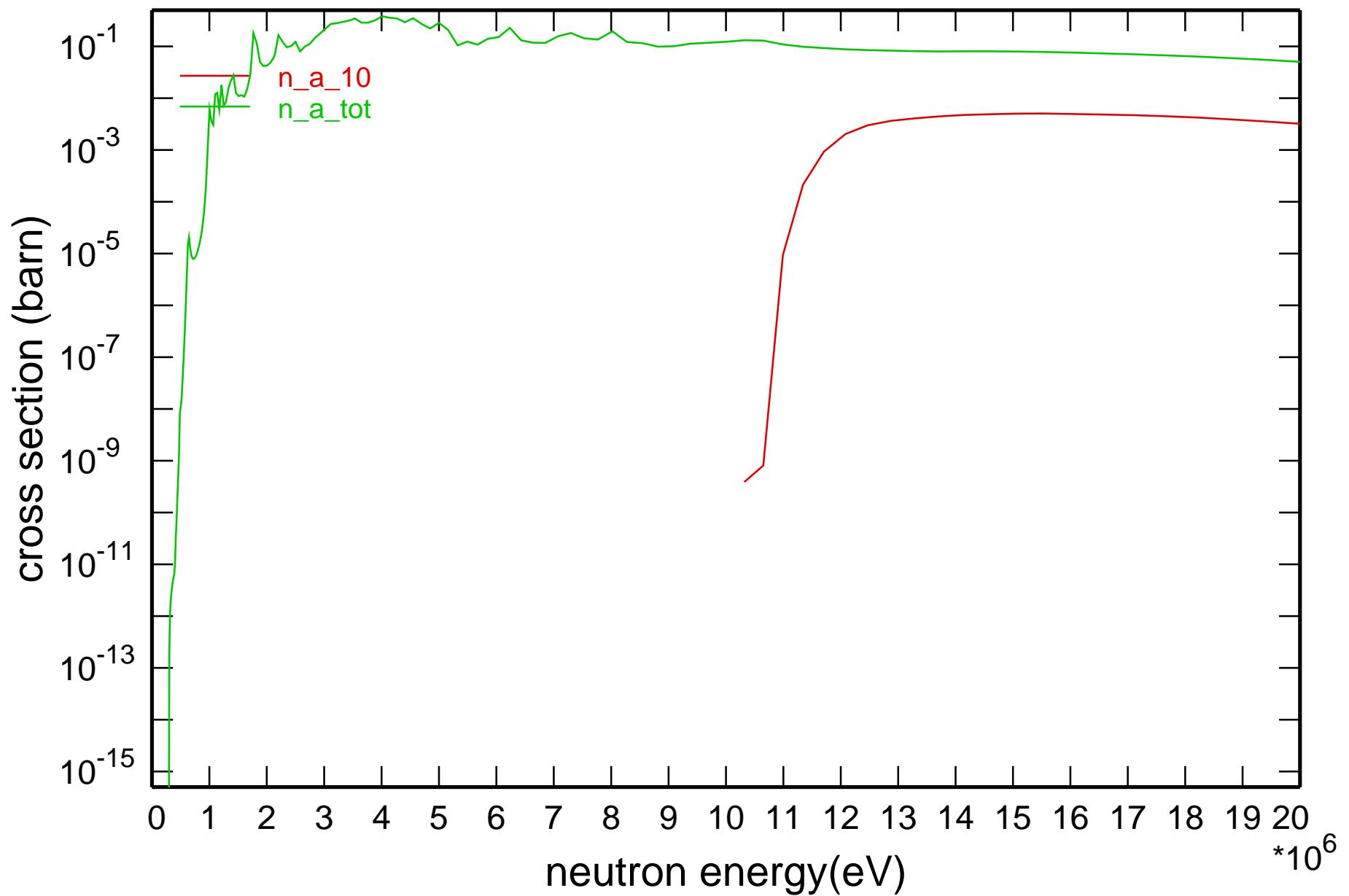
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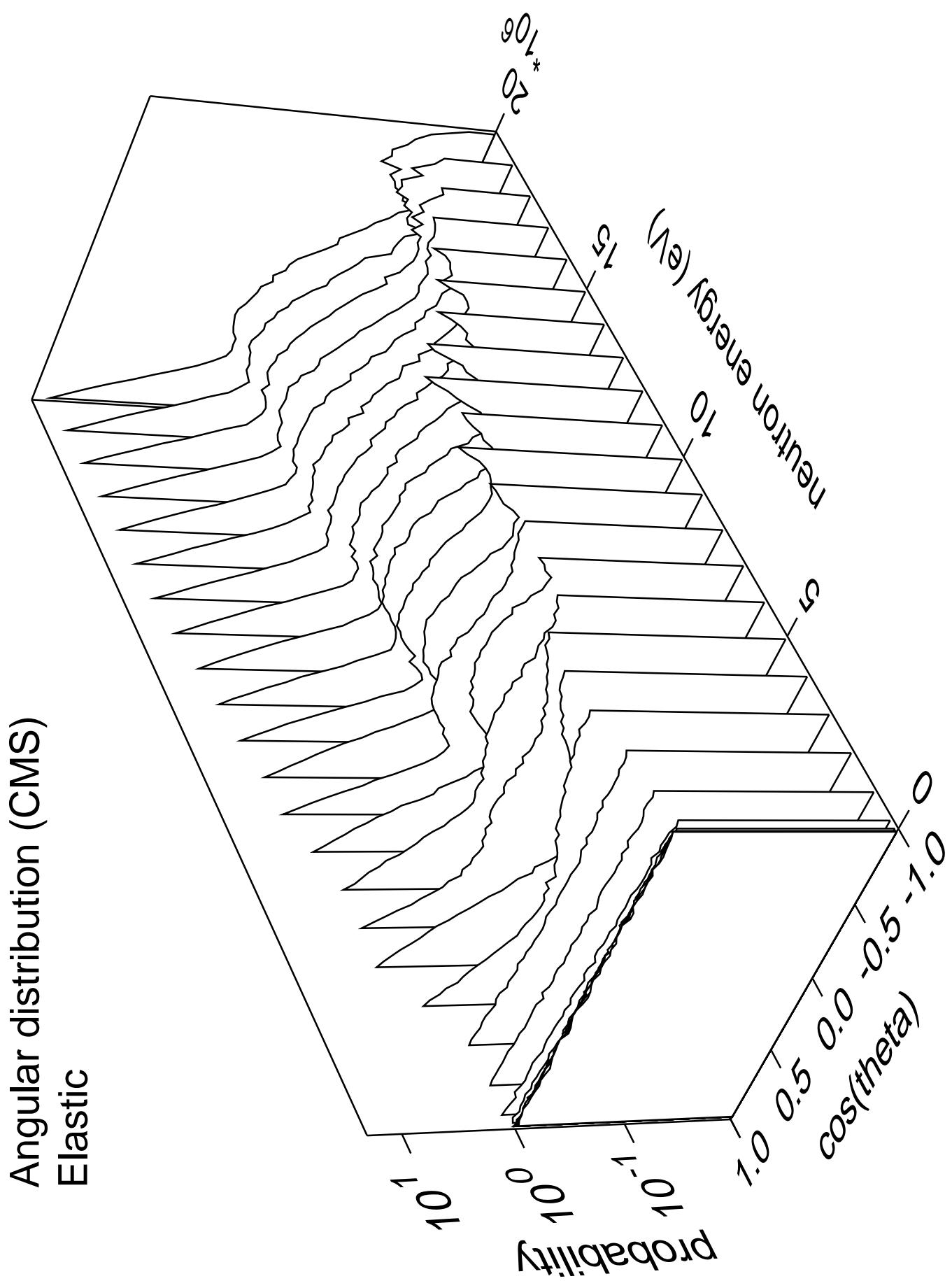


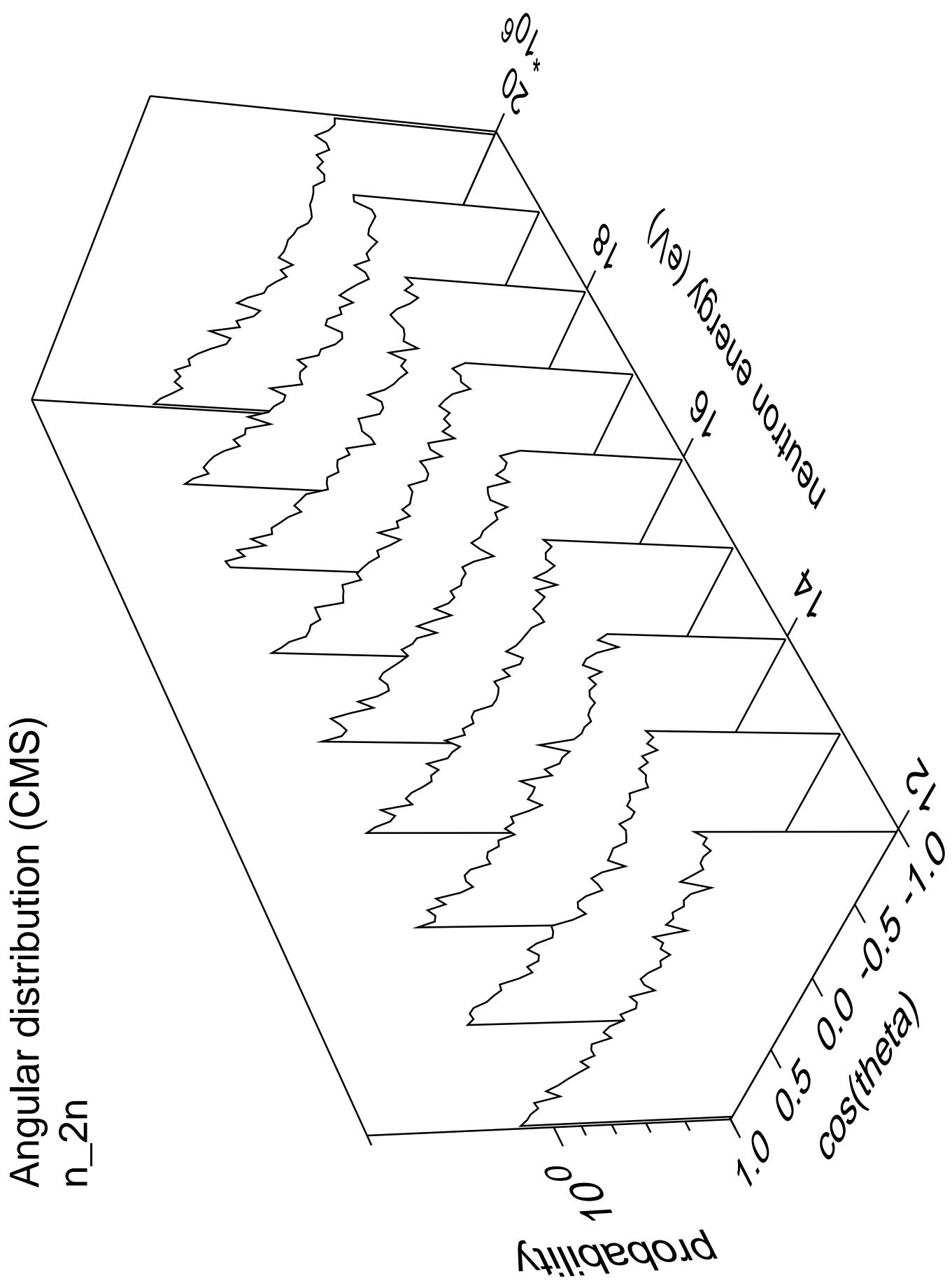
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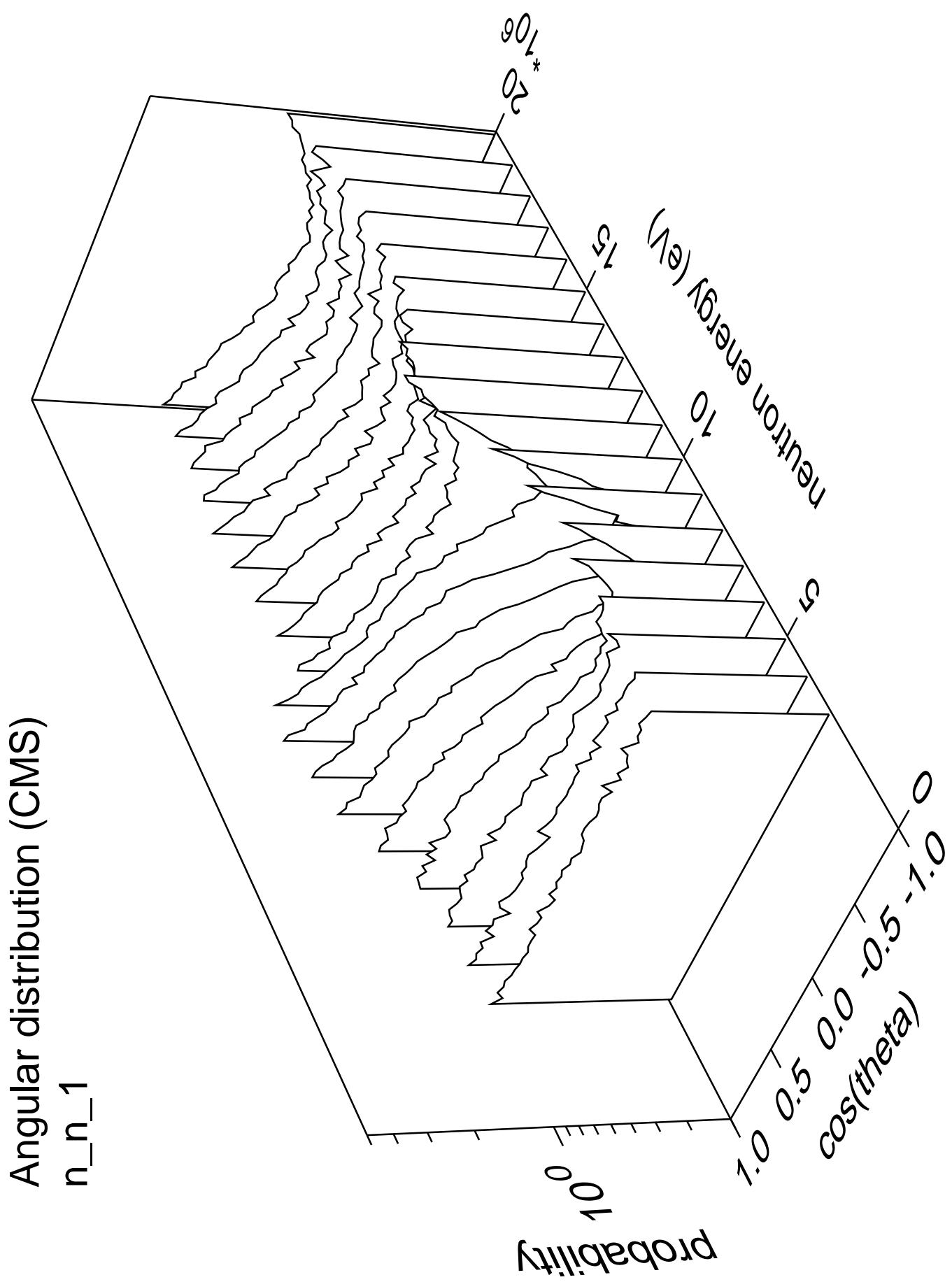


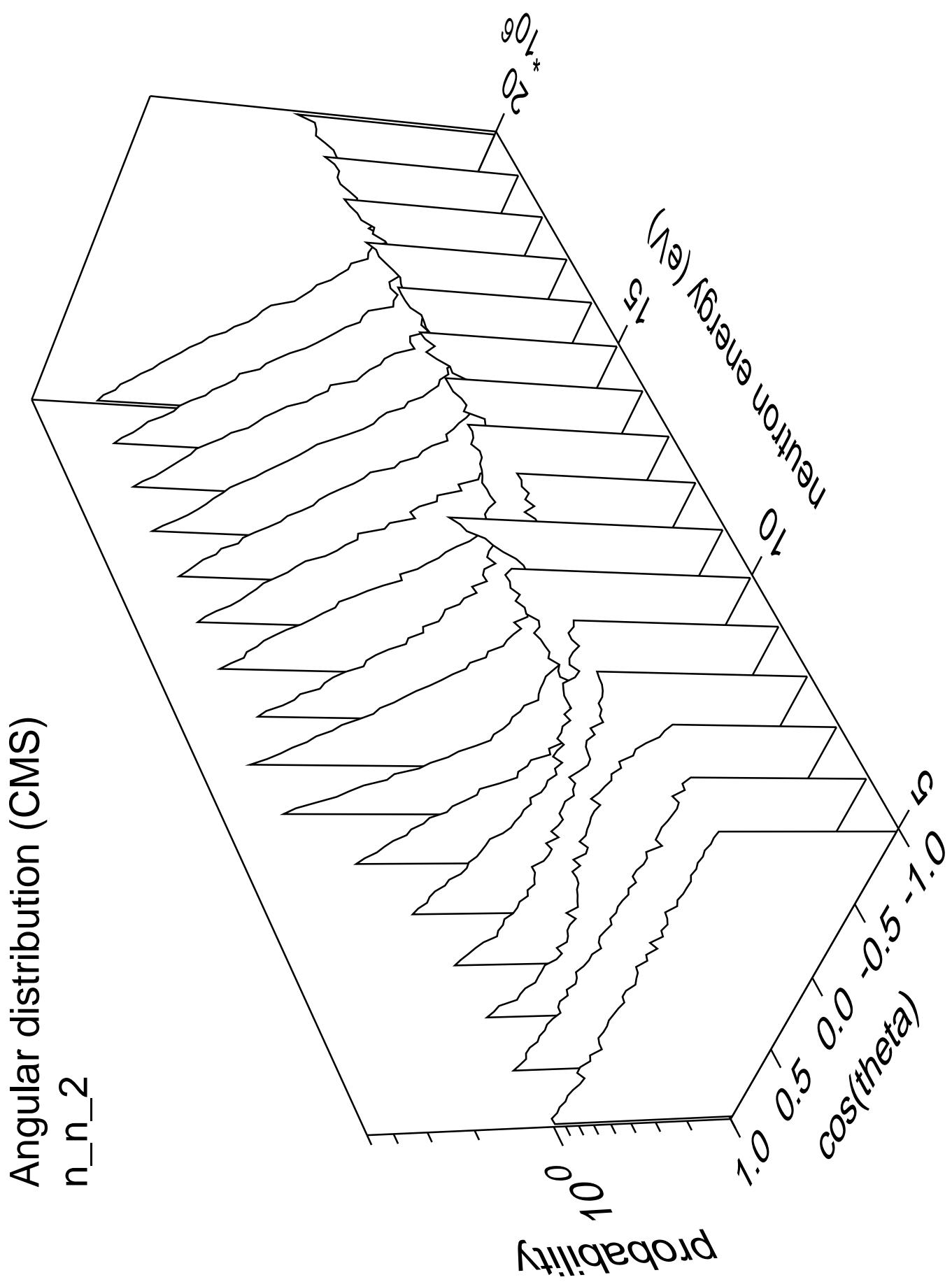
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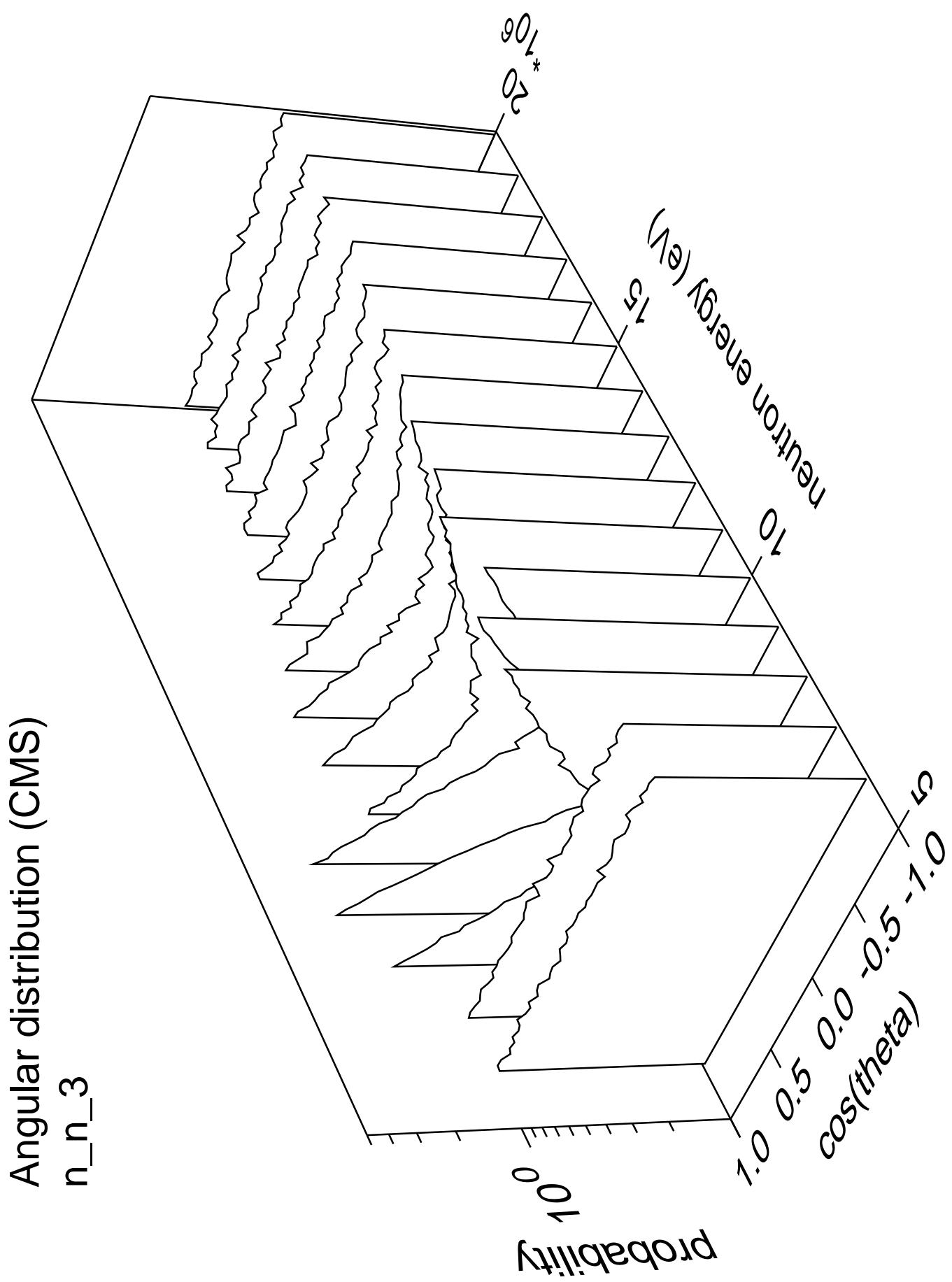


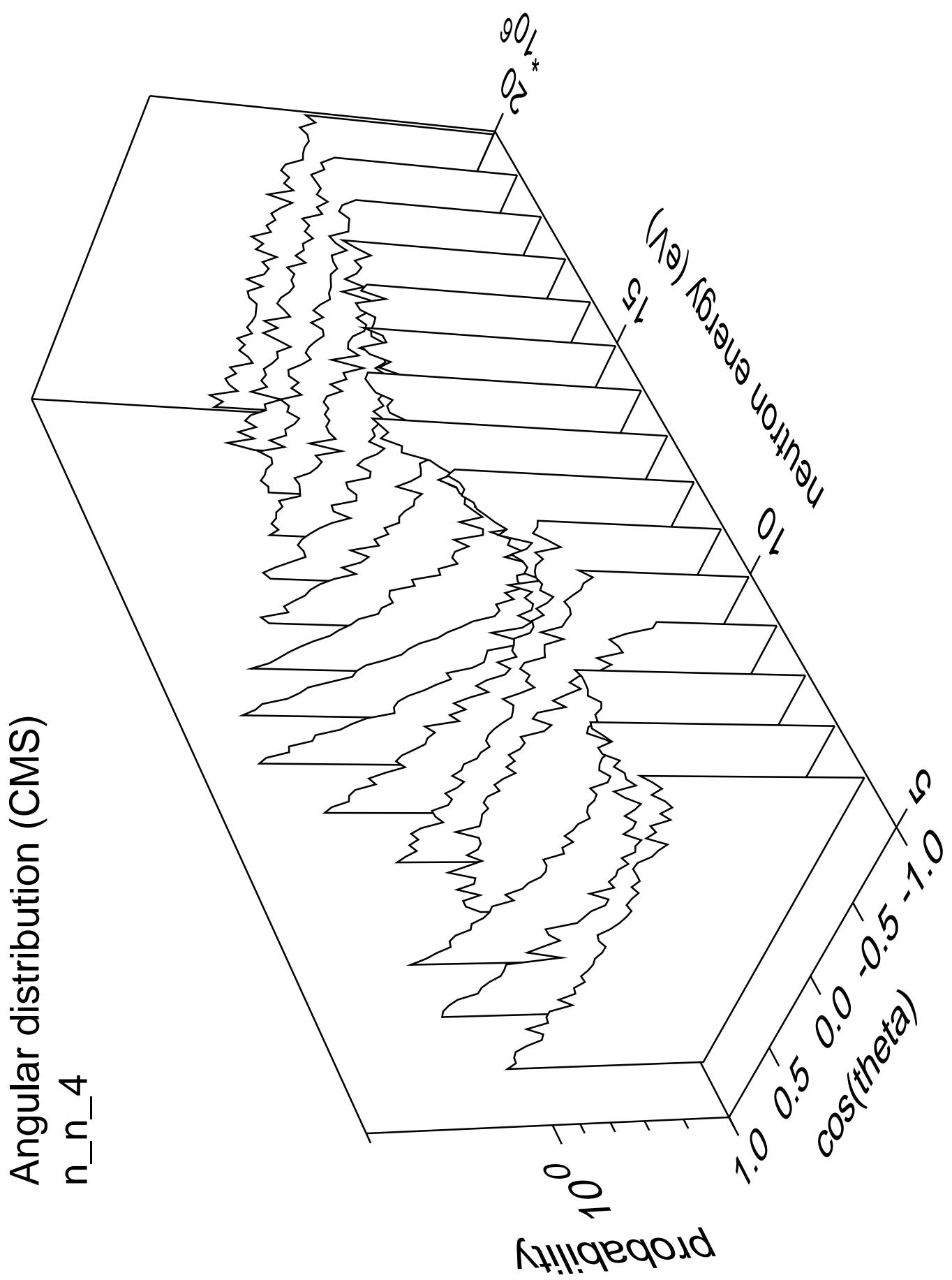


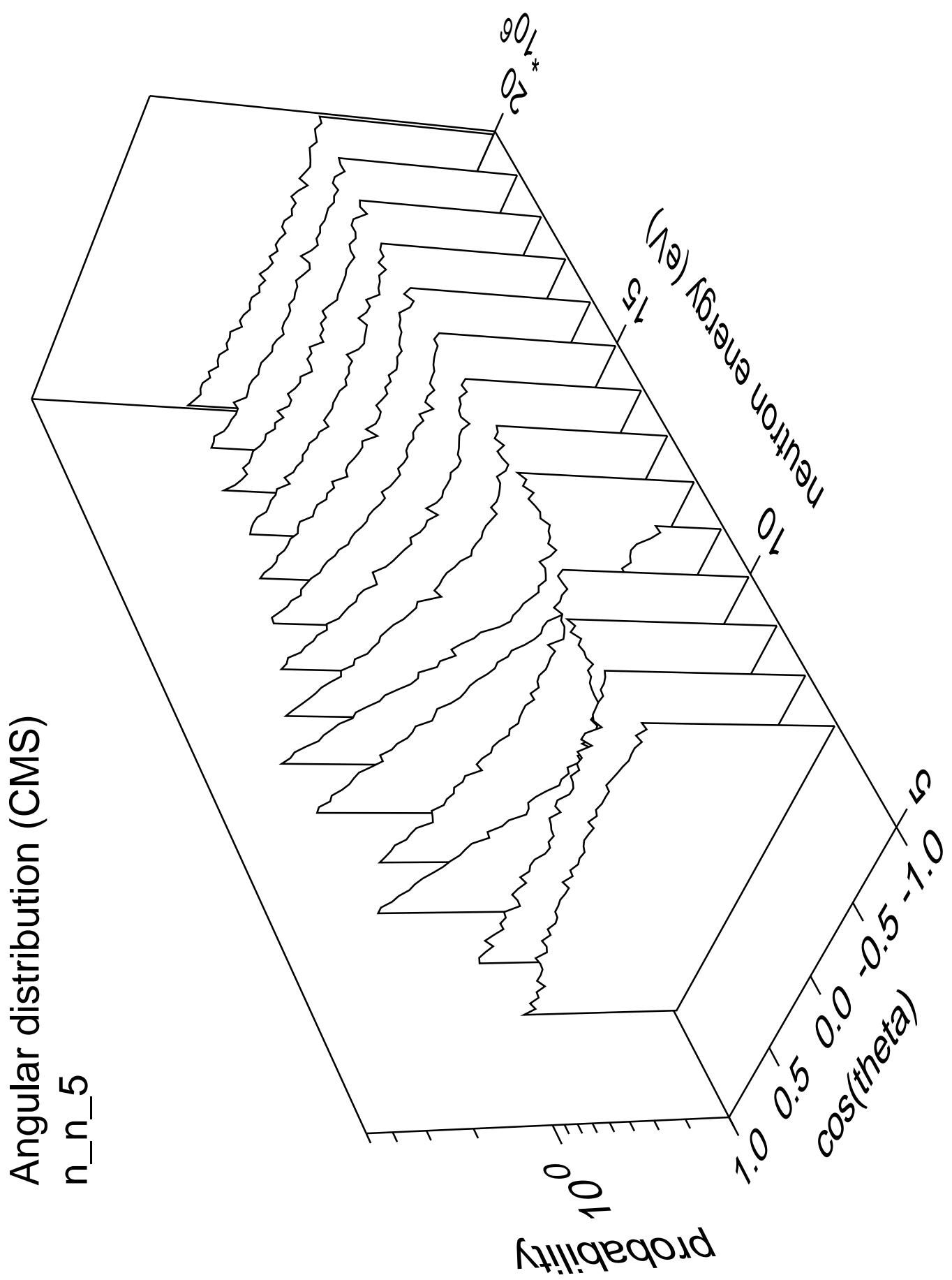


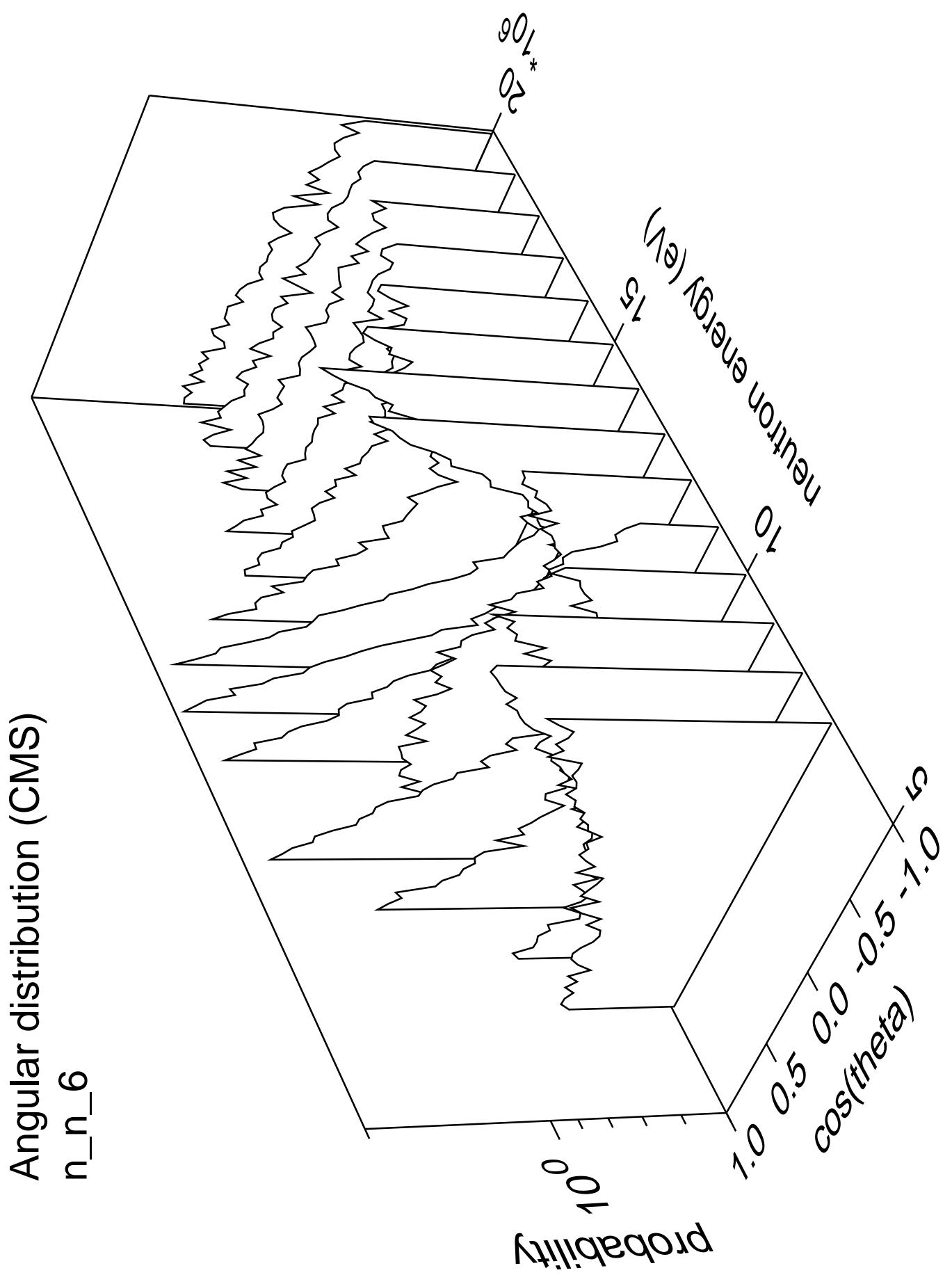


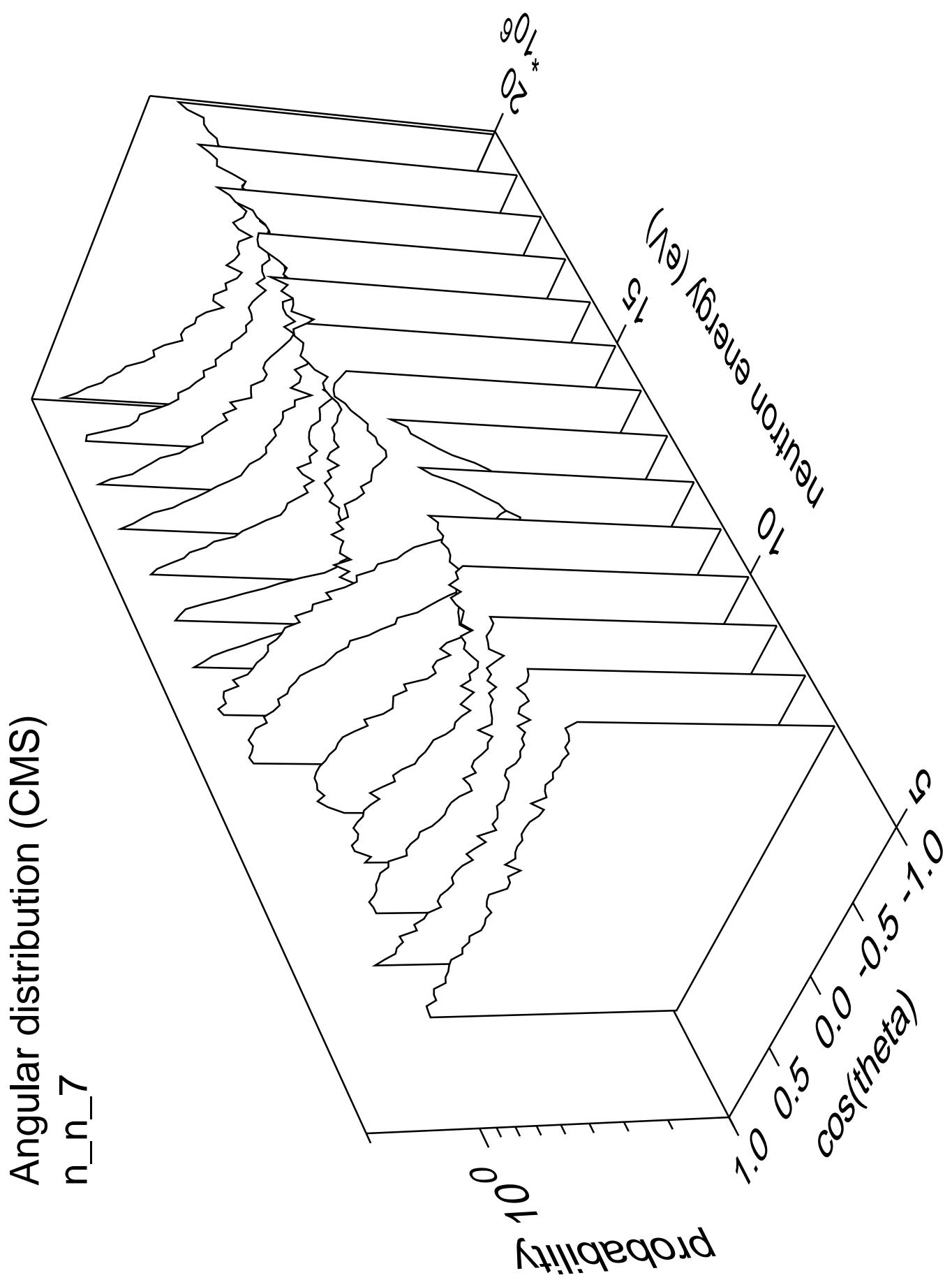


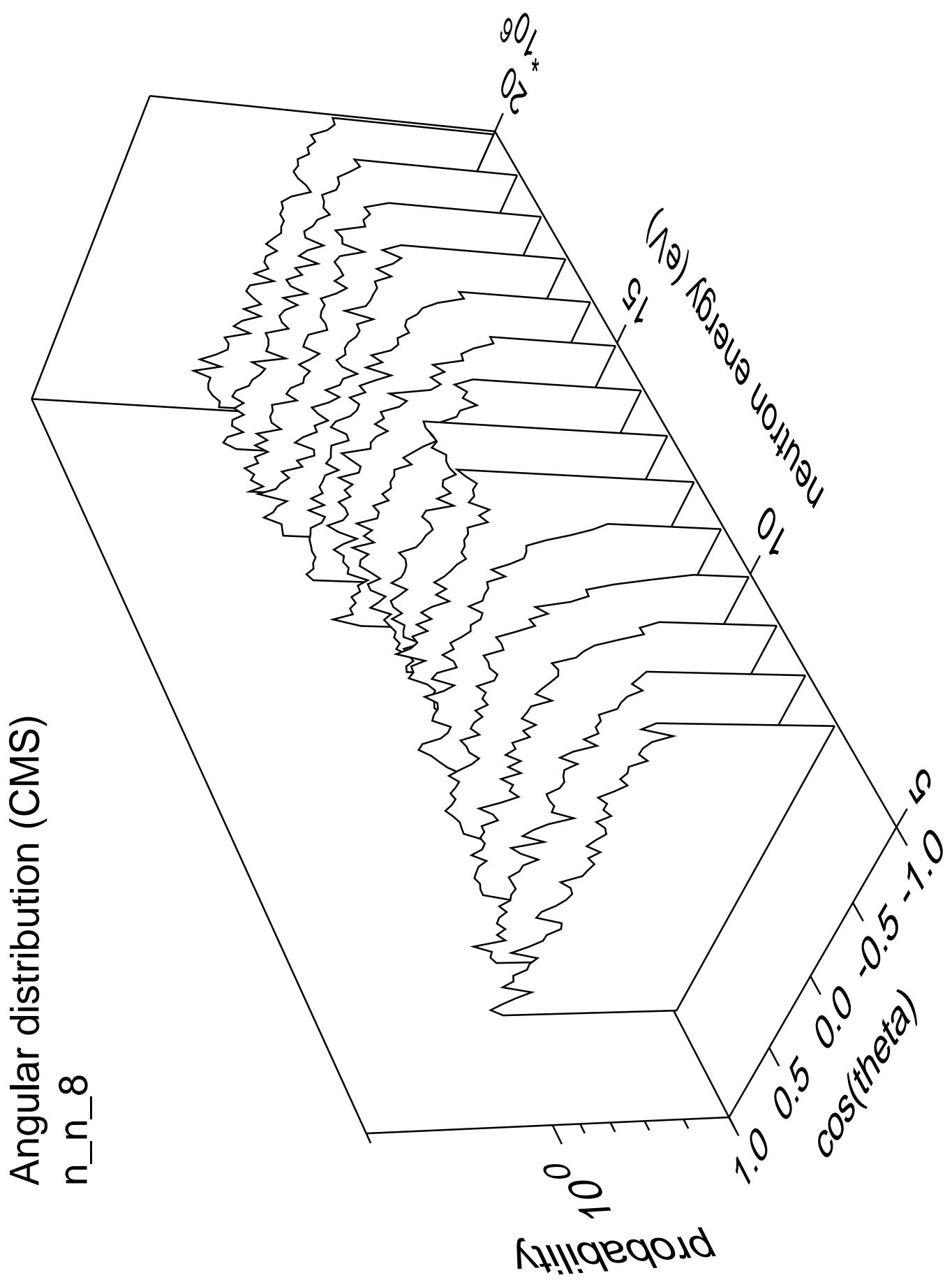


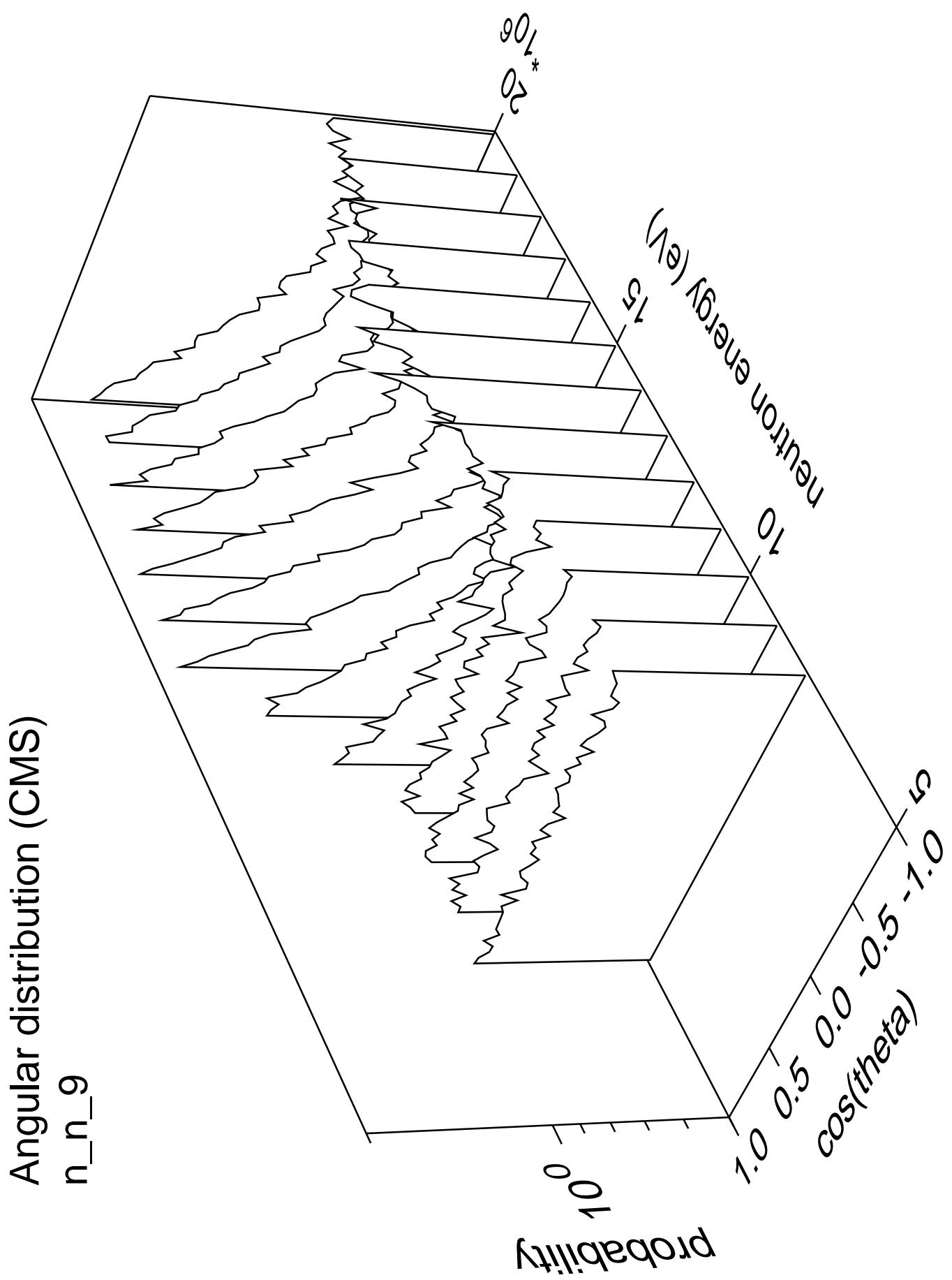


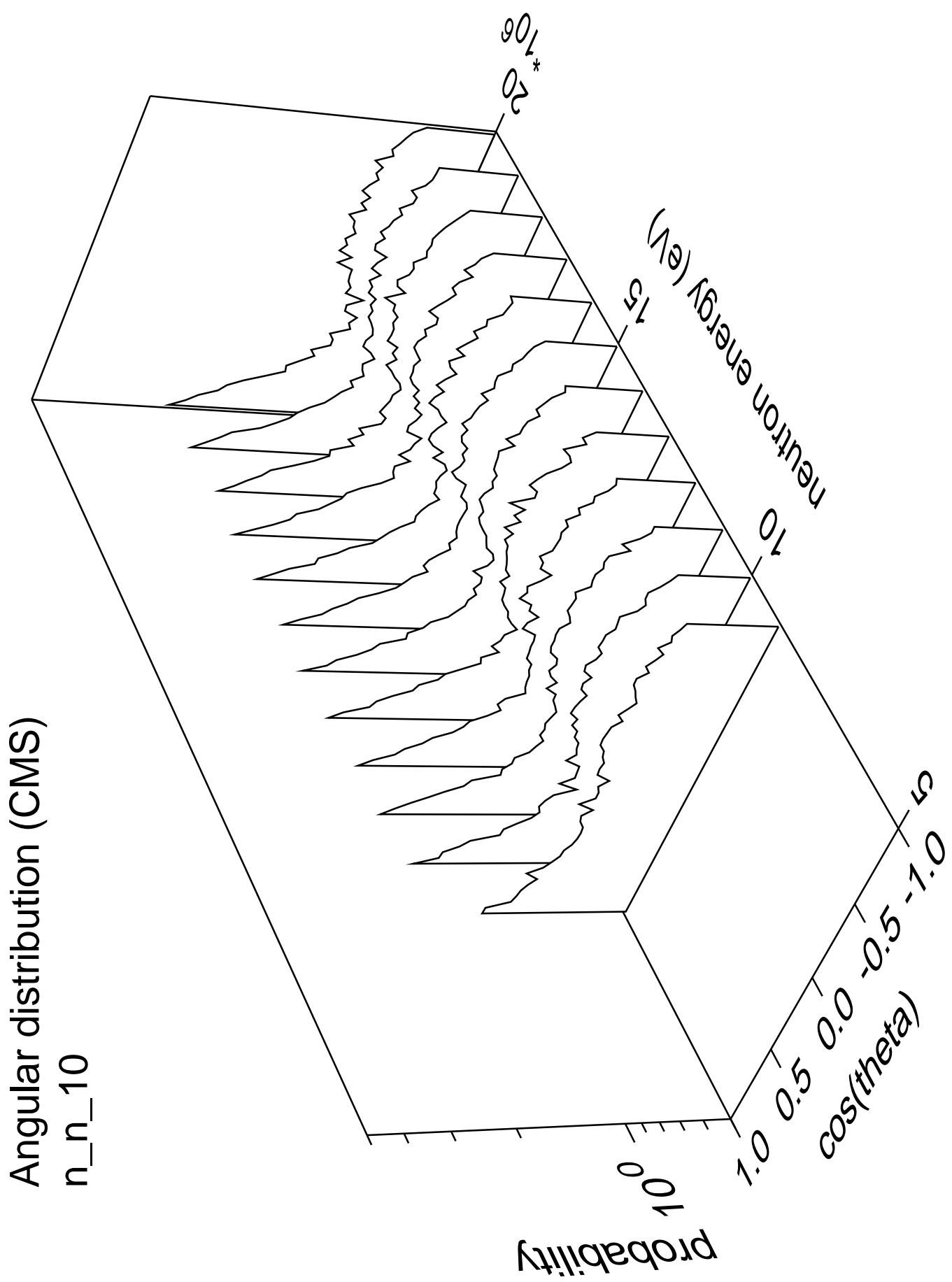


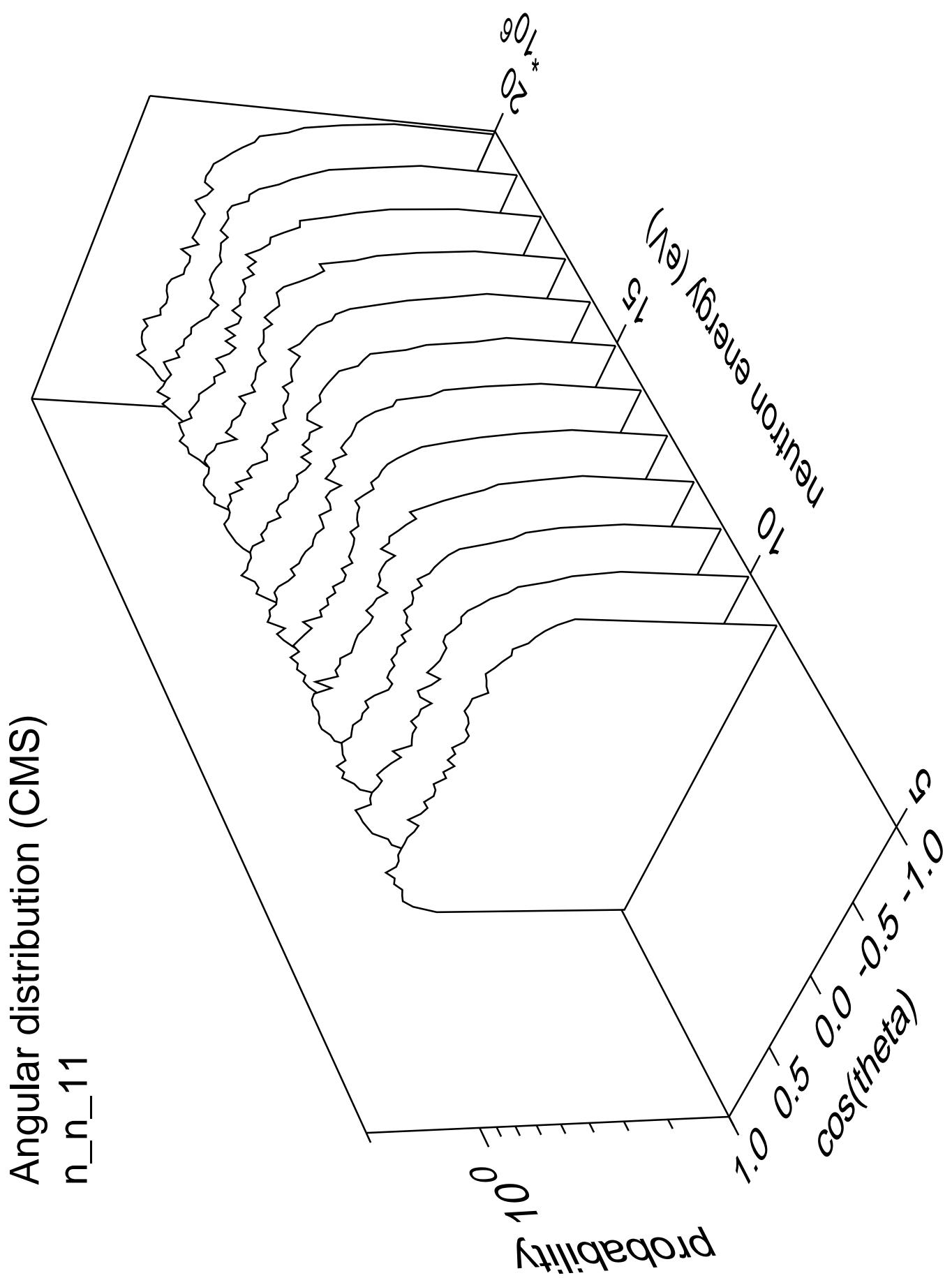


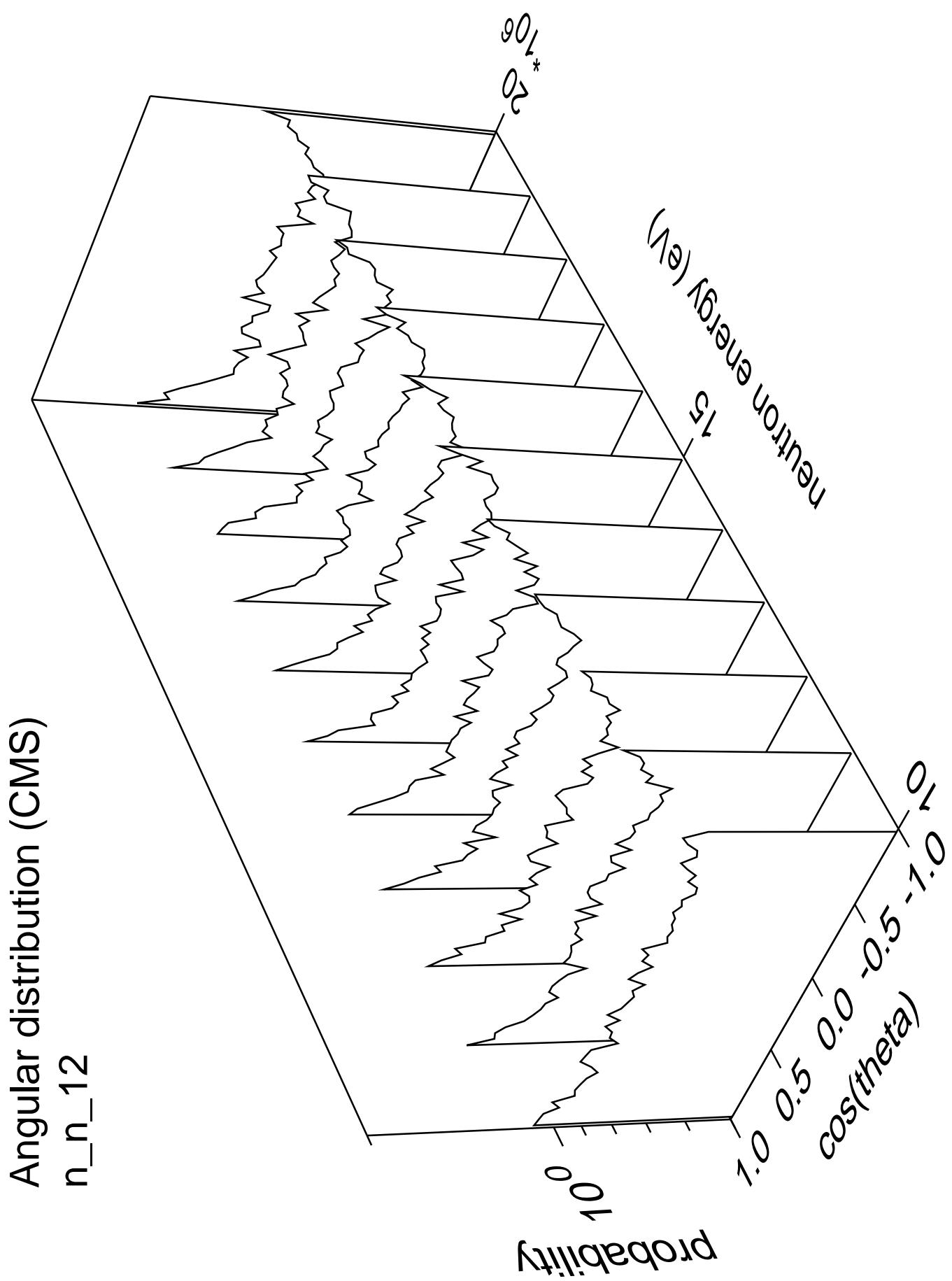


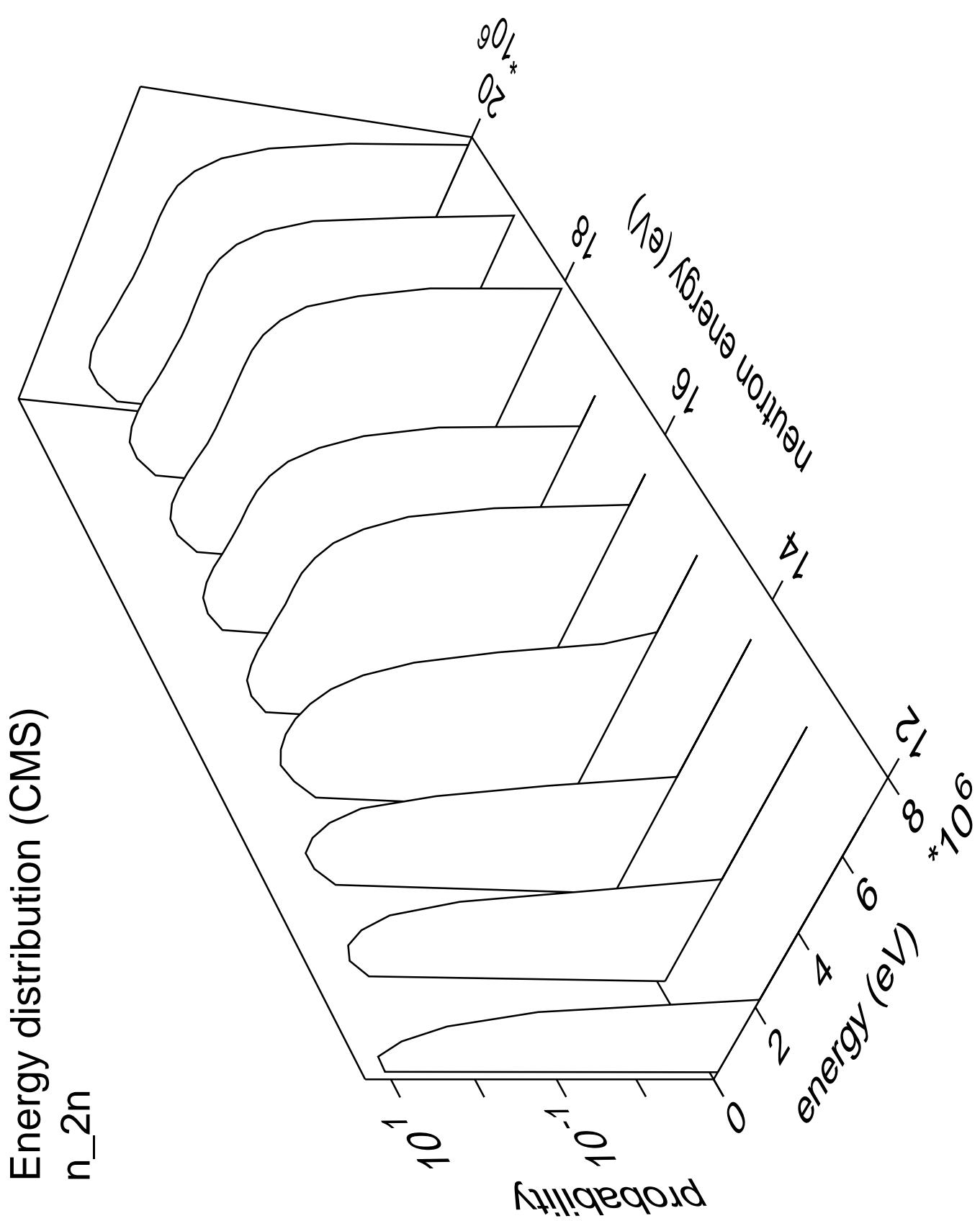




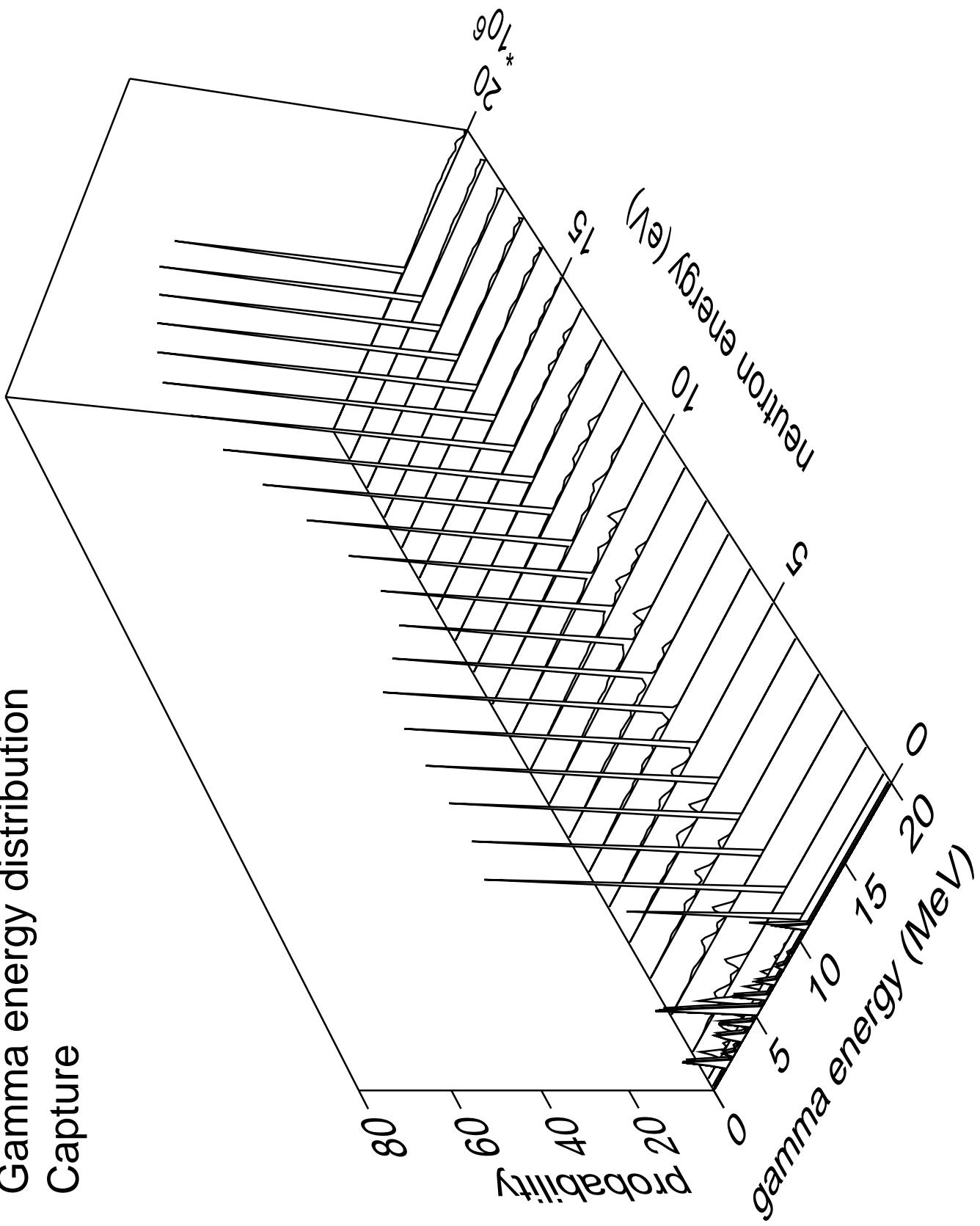




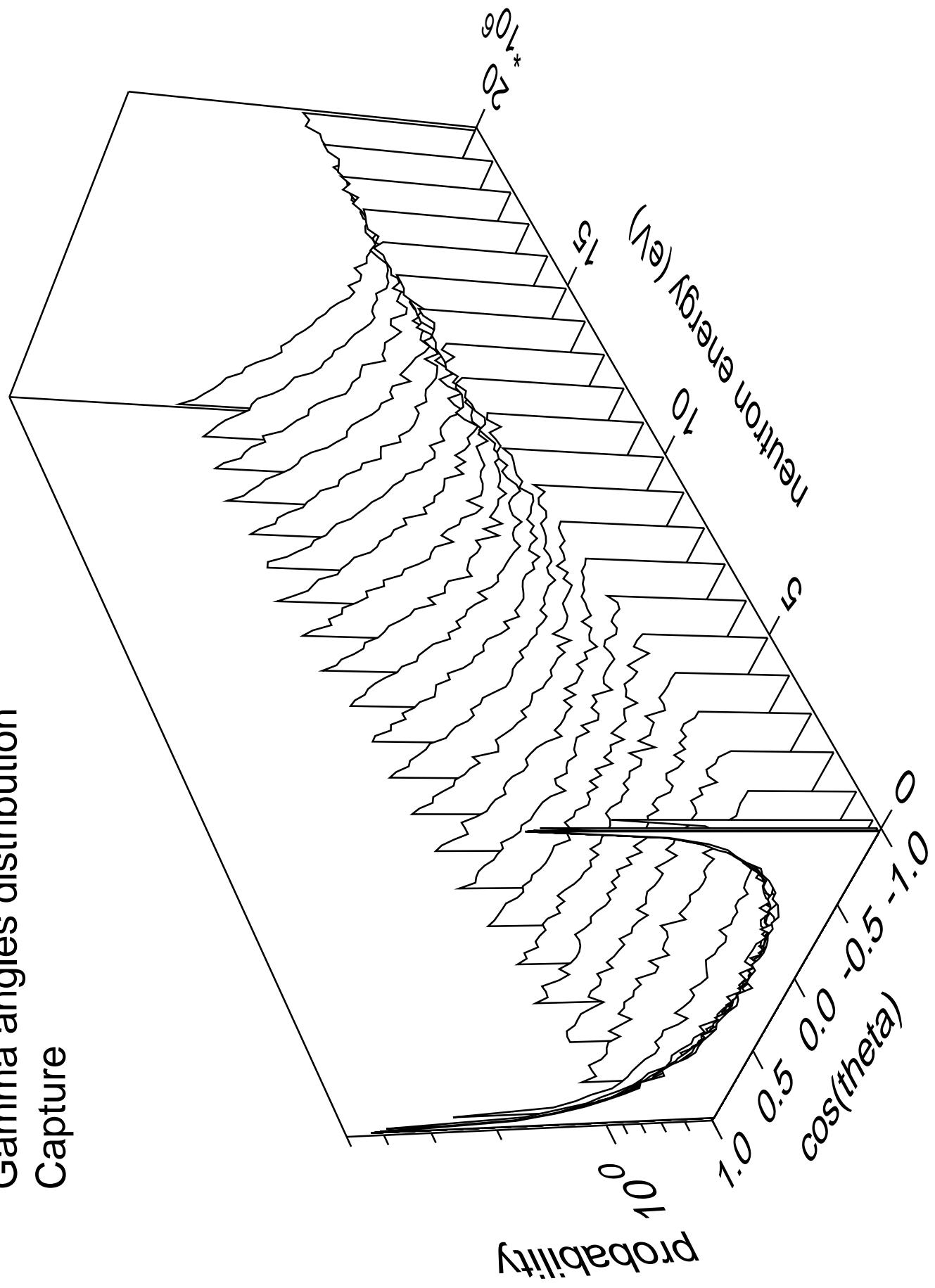




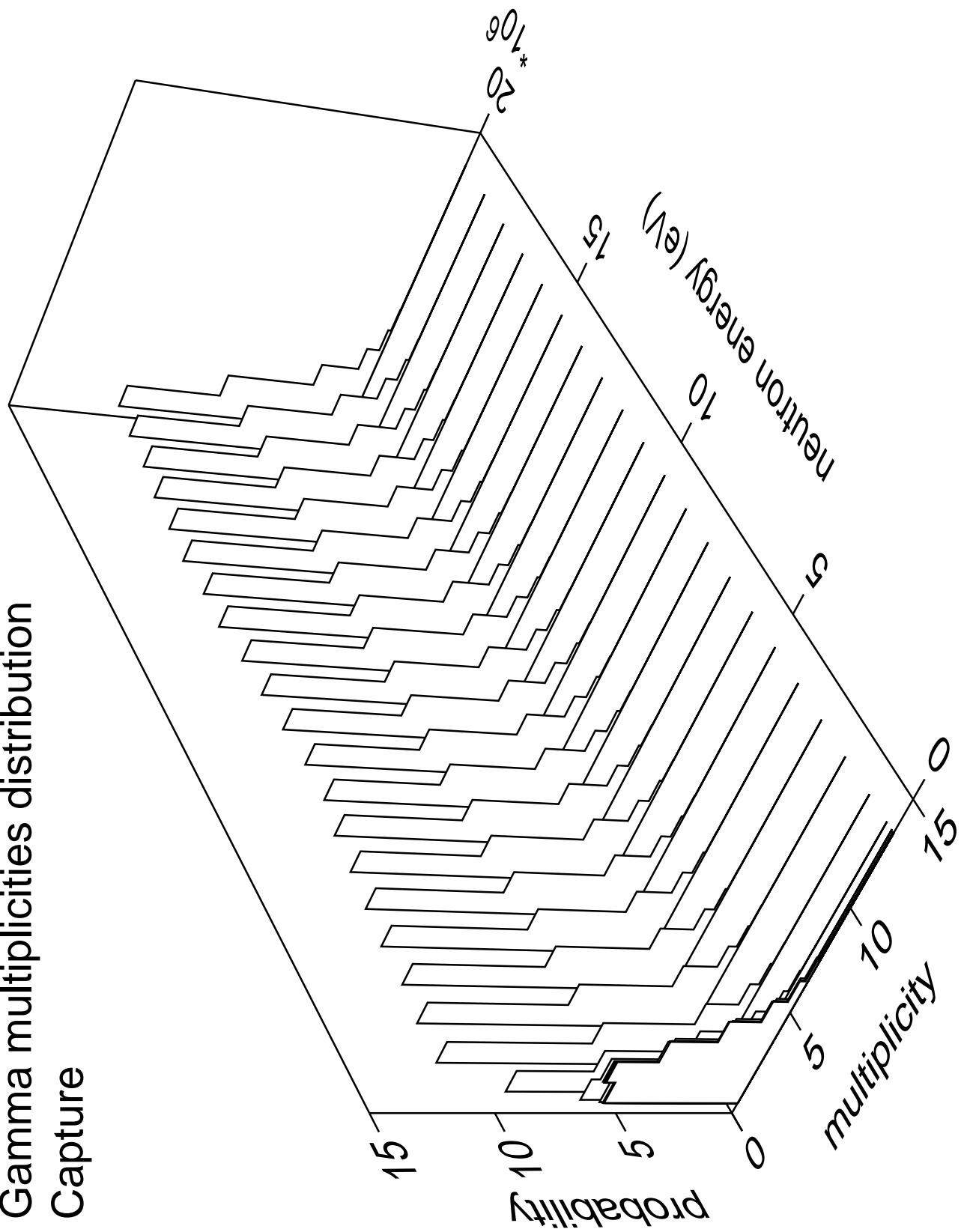
Gamma energy distribution Capture

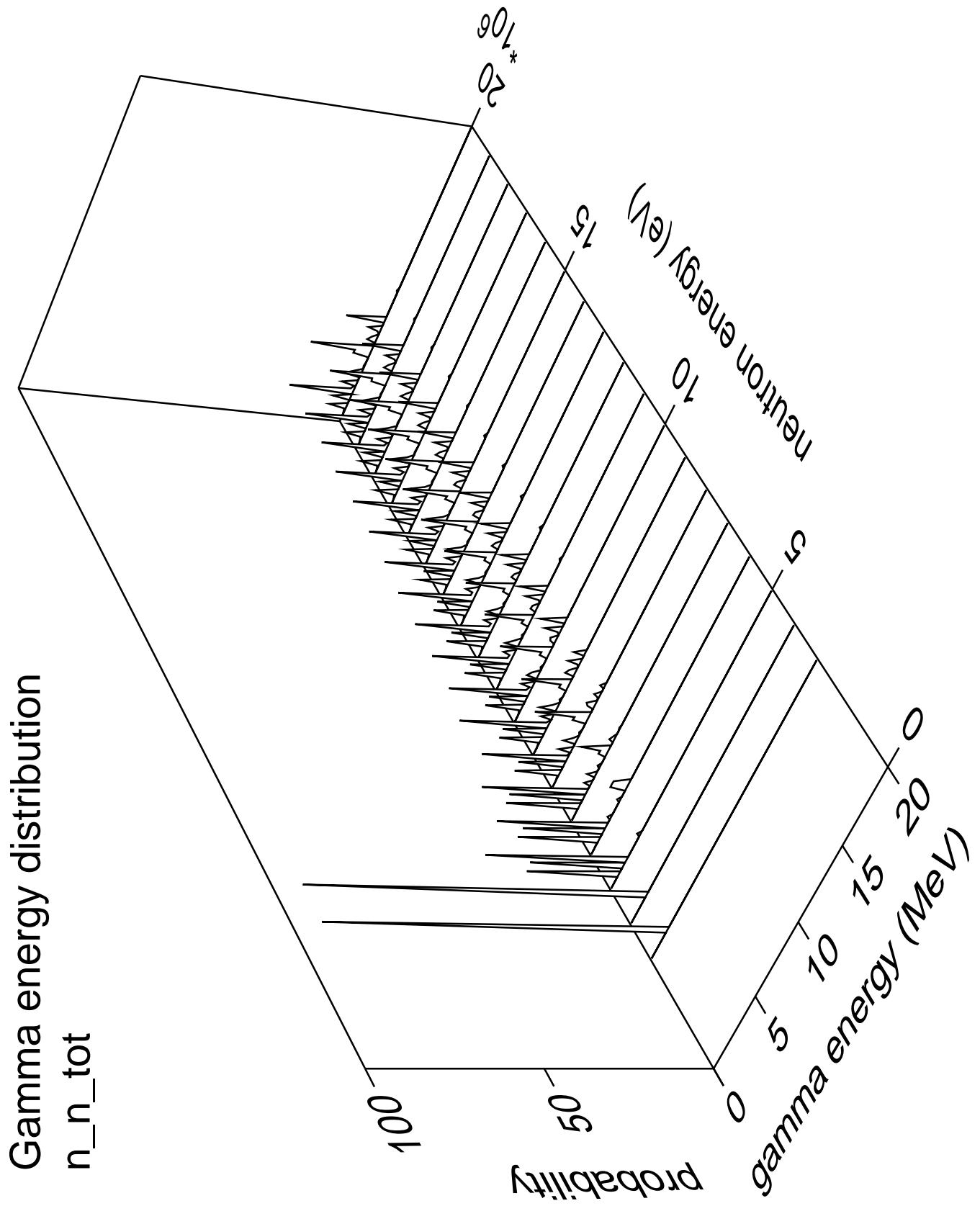


Gamma angles distribution Capture



Gamma multiplicities distribution Capture





Gamma angles distribution

n_n_{tot}

Probability

10^0

1.0

0.5

0.0

$cos(theta)$

0

5

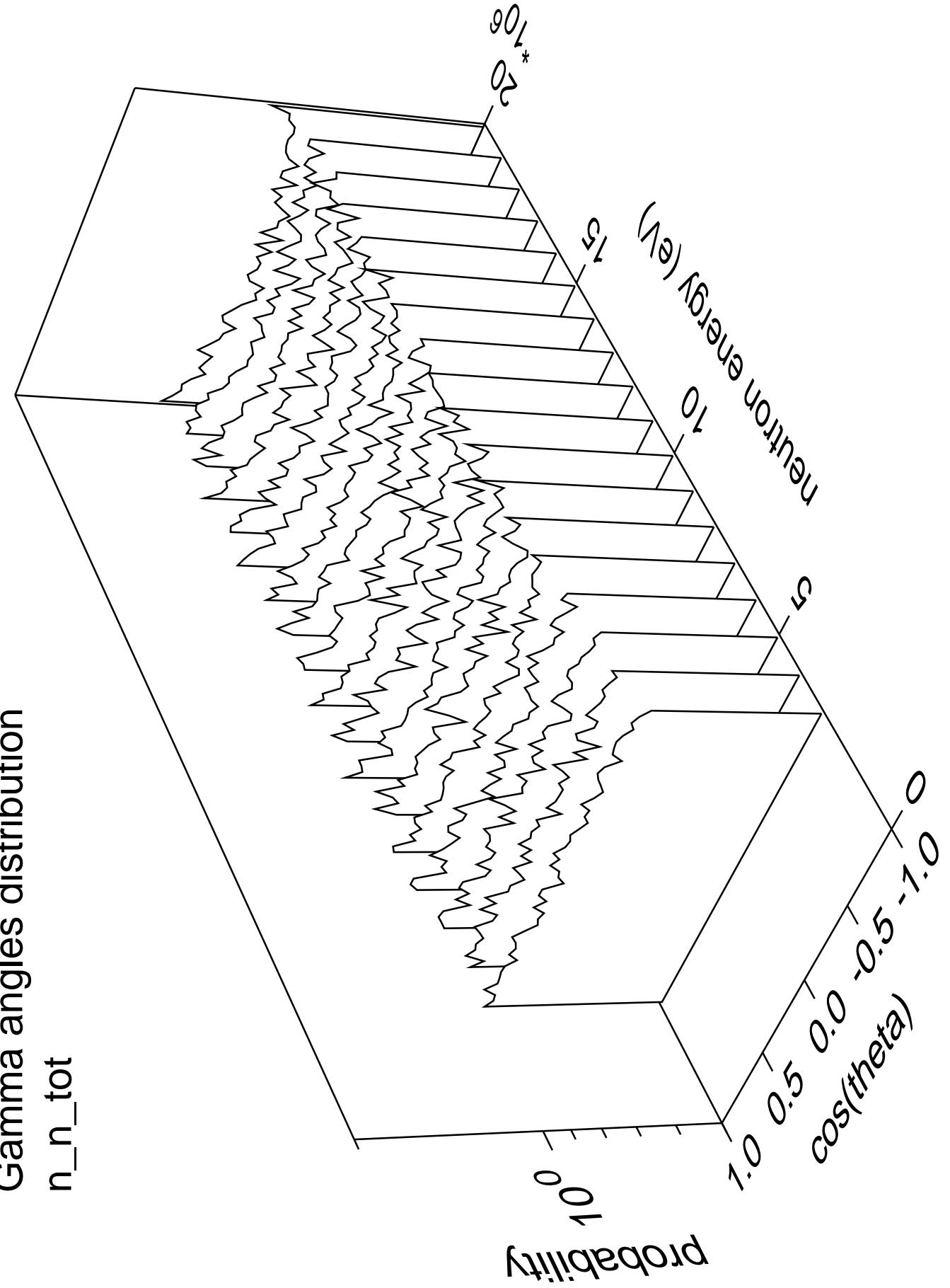
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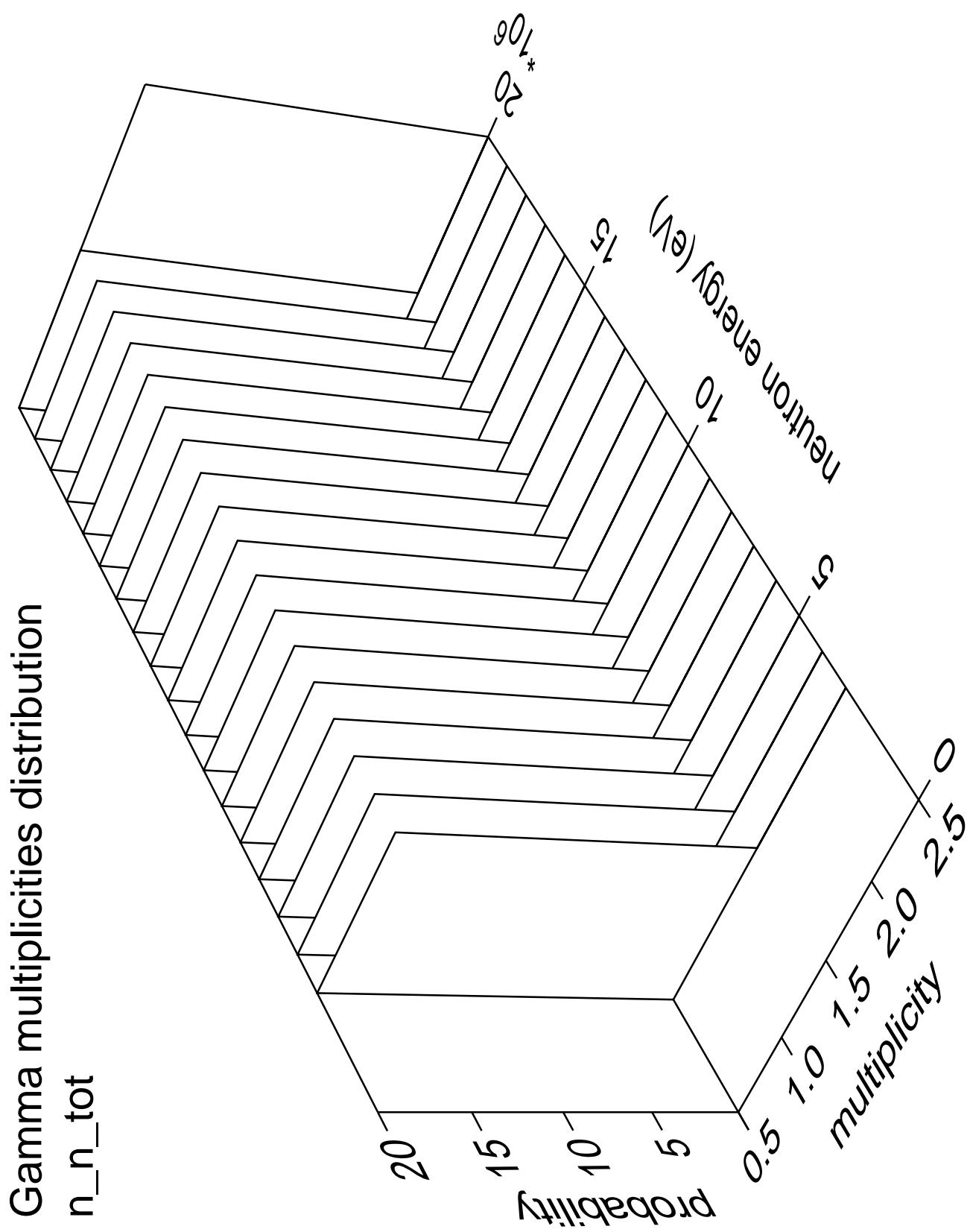
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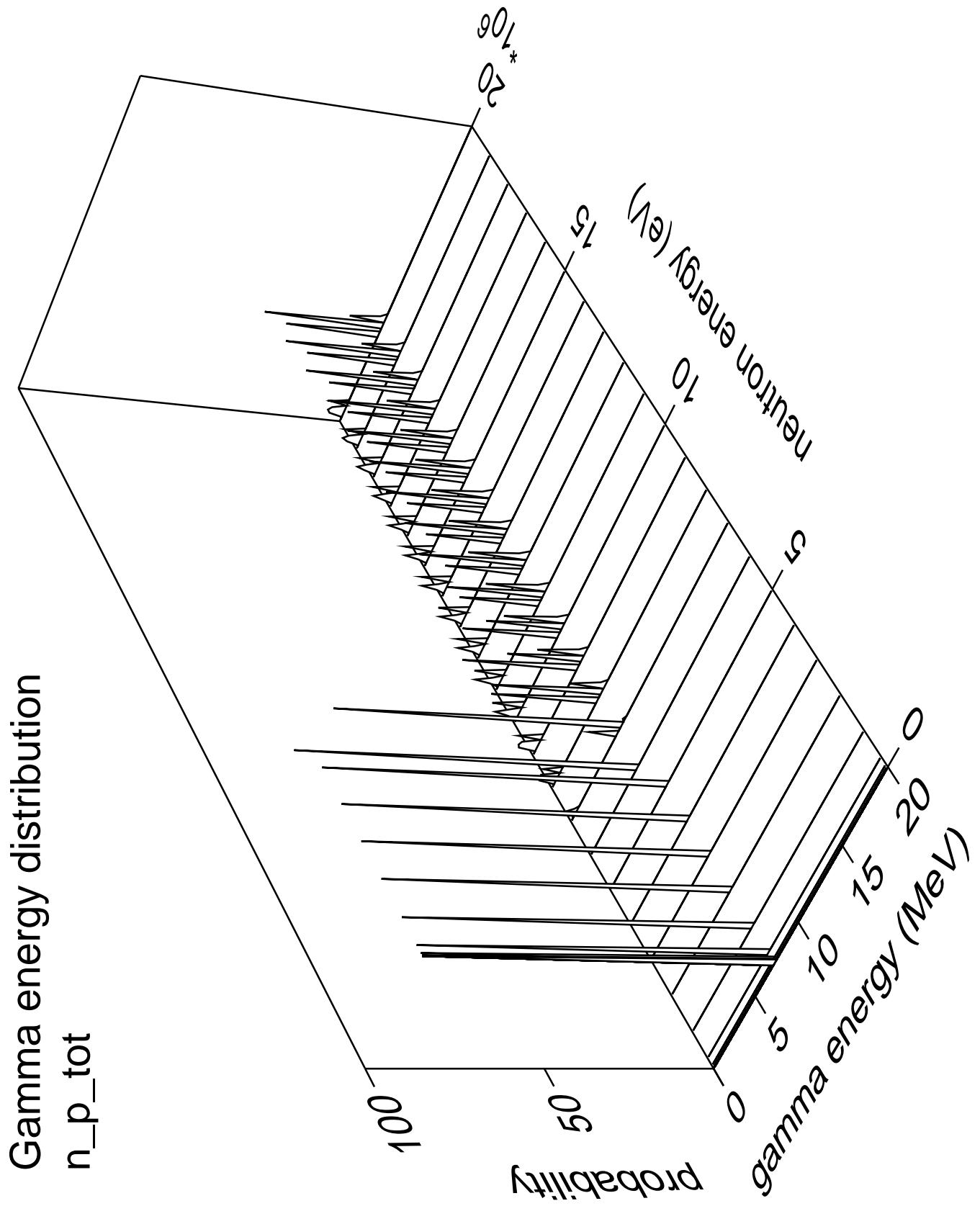
20

100

$Neutron\ energy (eV)$





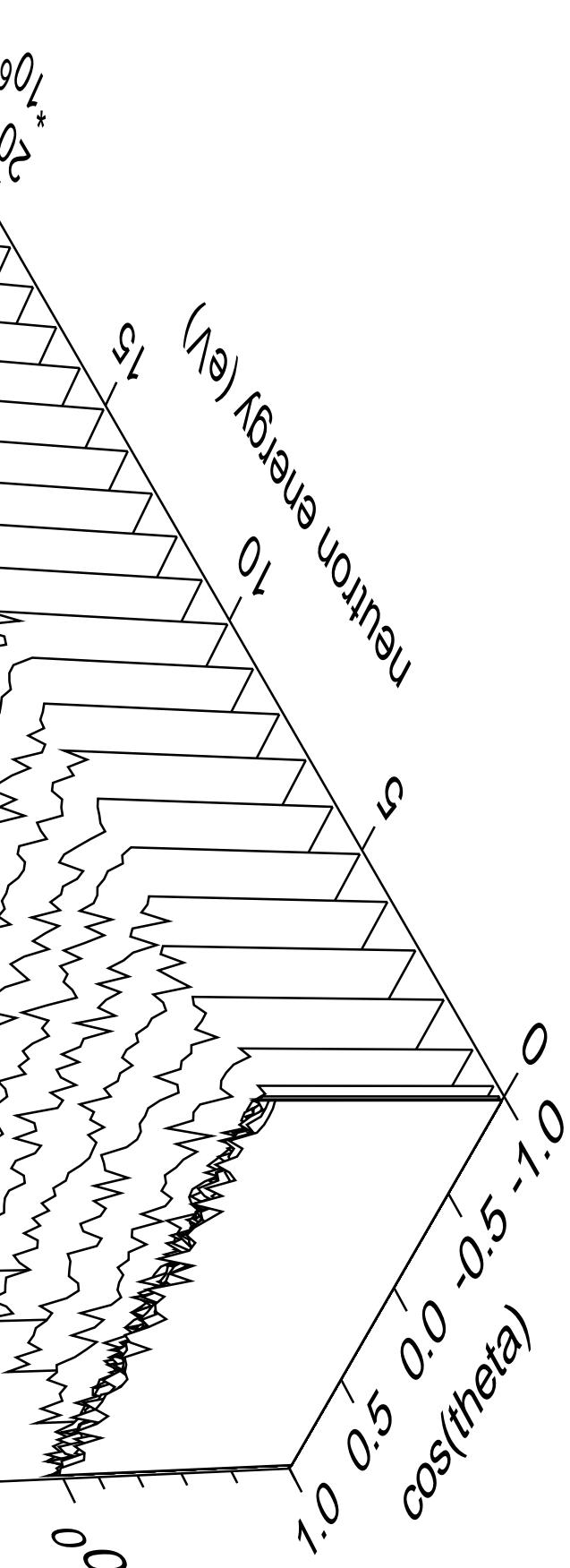


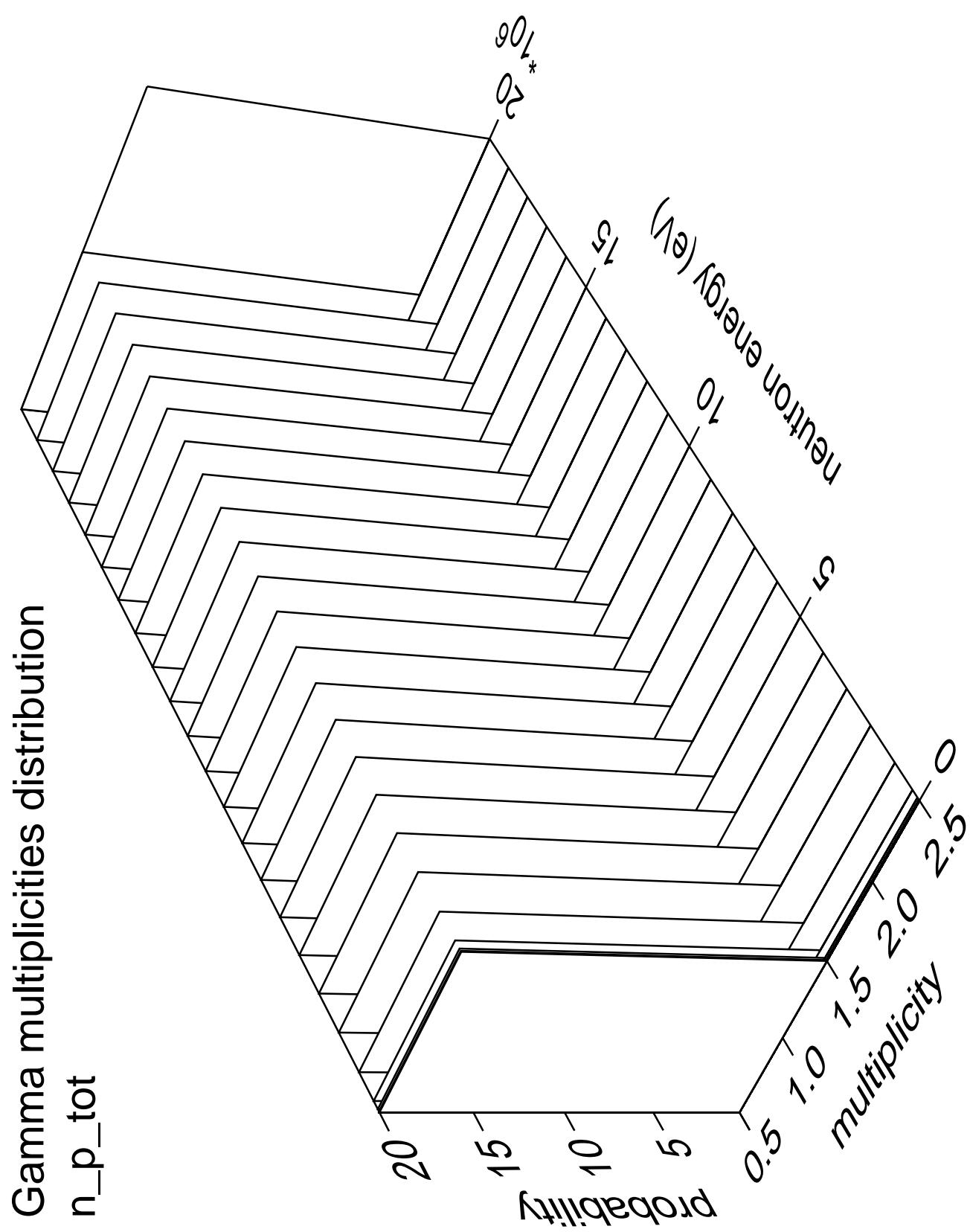
Gamma angles distribution

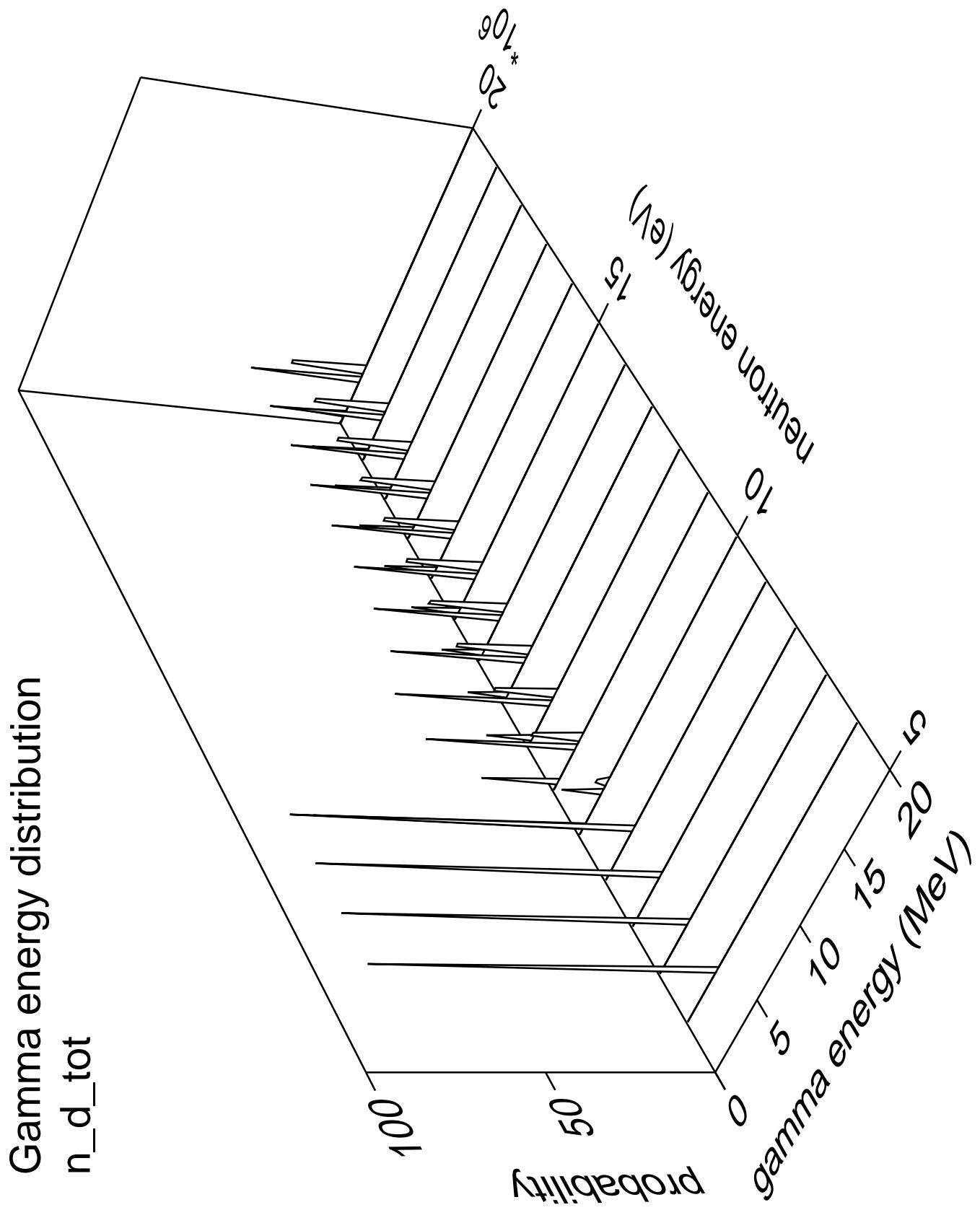
n_p_{tot}

Probability

10^0







Gamma angles distribution

n_d_{tot}

Probability

10^0

Neutron energy (eV)

10^6

2×10^5

10^5

5×10^4

10^4

5×10^3

10^3

5×10^2

10^2

5×10^1

10^1

5×10^0

10^0

5×10^{-1}

10^{-1}

5×10^{-2}

10^{-2}

$\cos(\theta)$

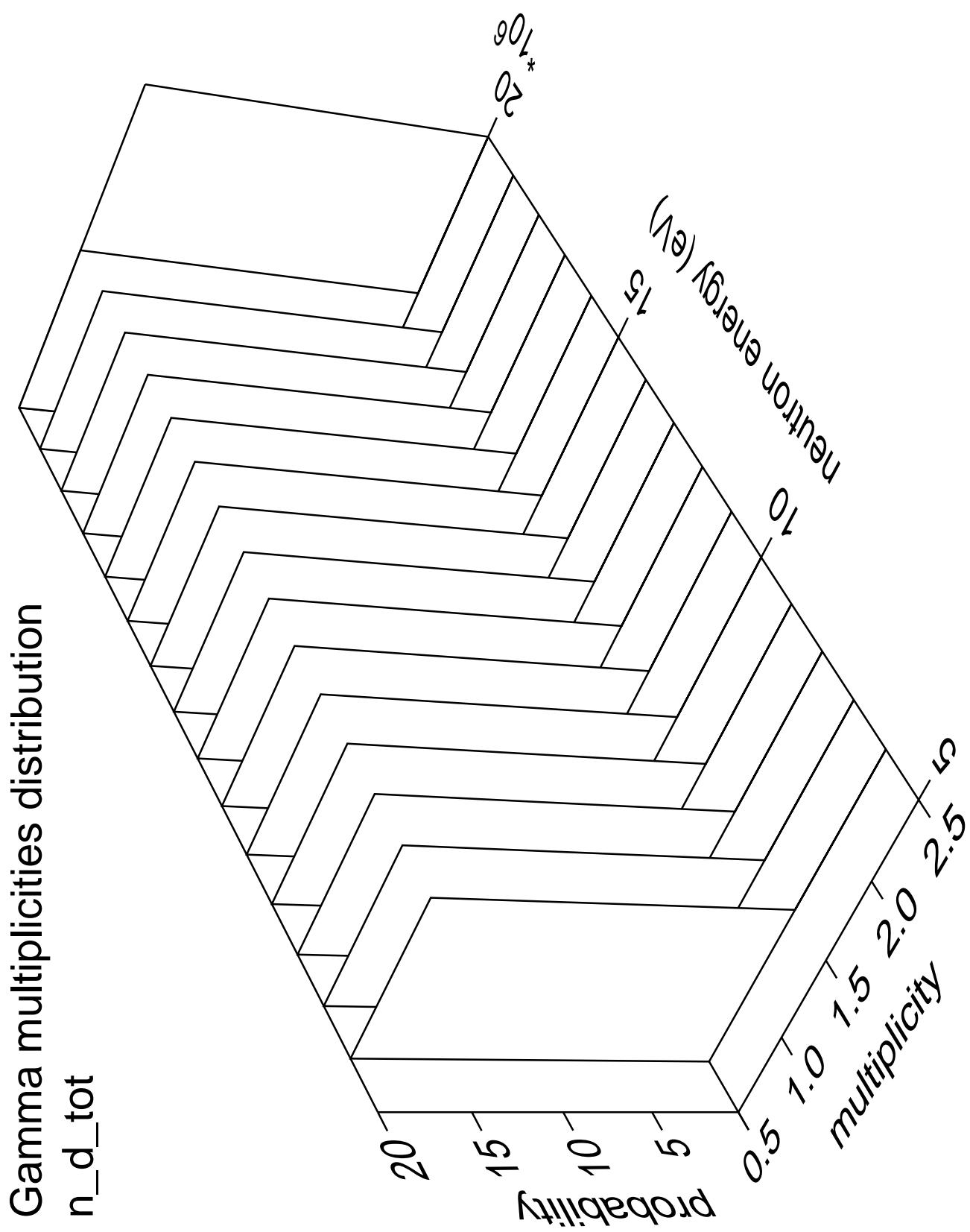
1.0

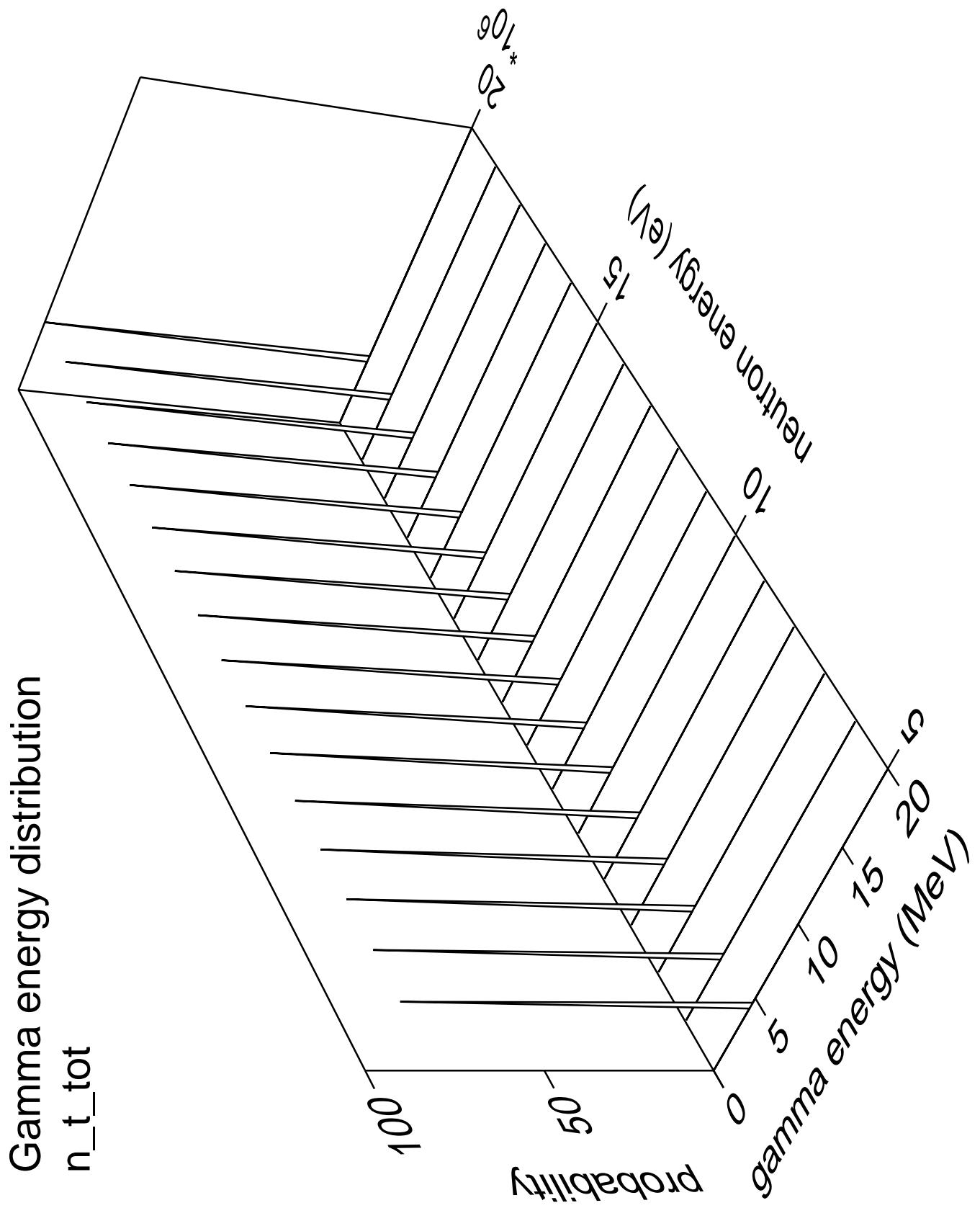
0.5

0.0

-0.5

-1.0





Gamma angles distribution

n_t_{tot}

Probability

10^0

10^2

10^4

10^6

10^8

10^{10}

10^{12}

10^{14}

10^{16}

10^{18}

$\cos(\theta)$

-1.0

-0.5

0.0

0.5

1.0

neutron energy (eV)

10^0

10^2

10^4

10^6

10^8

10^{10}

10^{12}

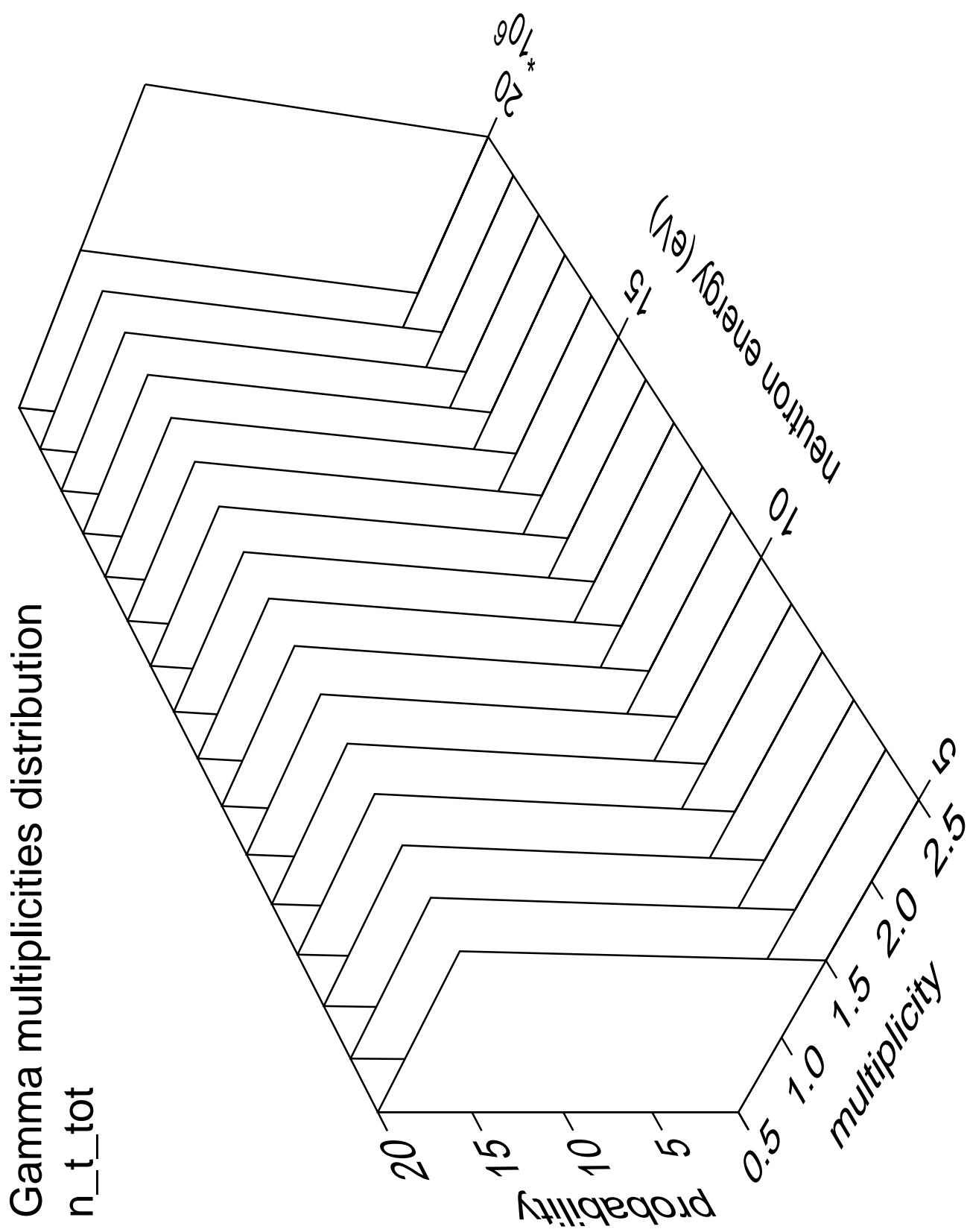
10^{14}

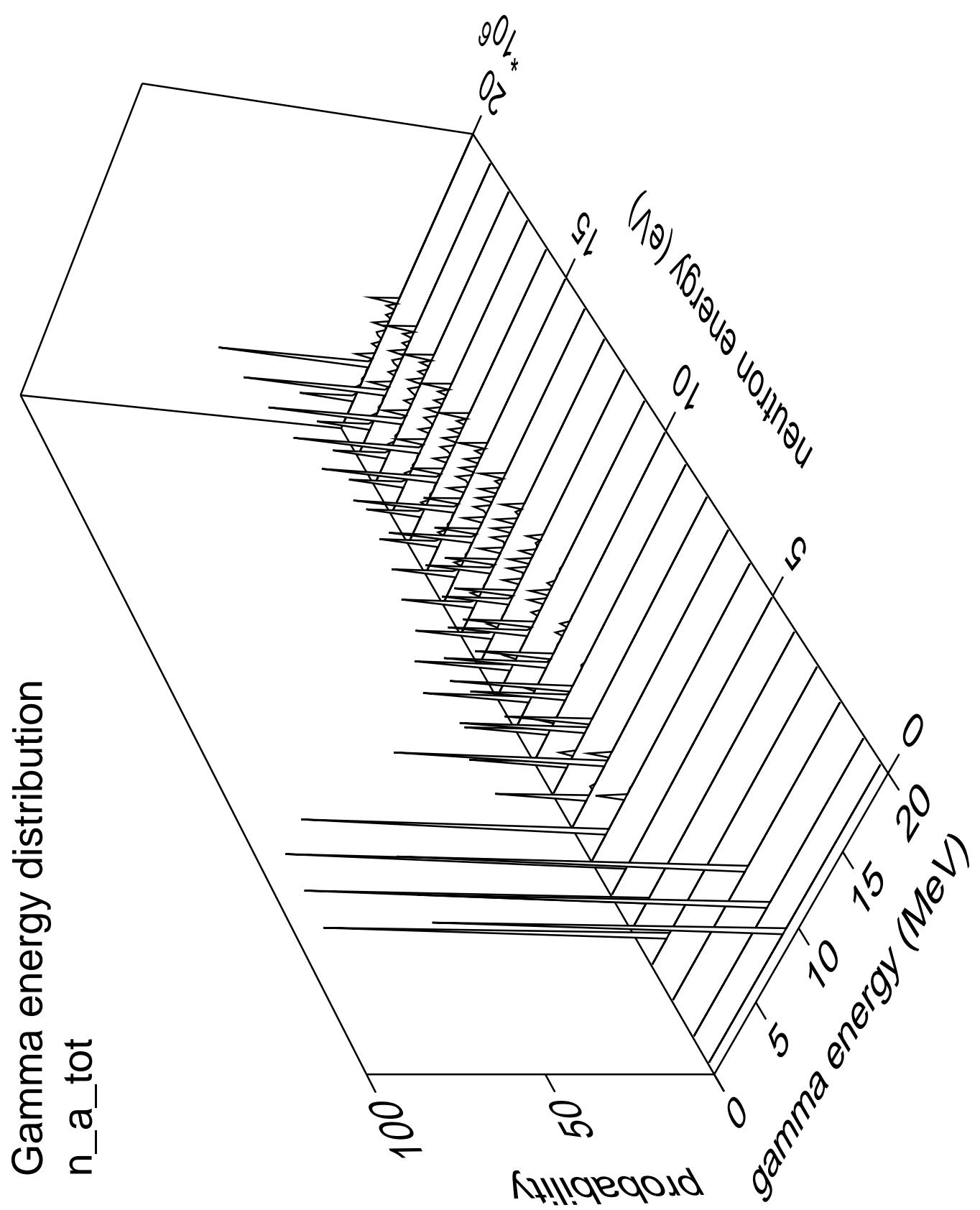
10^{16}

10^{18}

10^{20}

10^{22}





Gamma angles distribution

n_a_{tot}

